


1823

## Modern Atlas on a New Plan to accompany the System of Universal Geography

William C. Woodbridge (William Channing) (1794 -1845)

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# MODERN ATLAS

ON A NEW PLAN ;

TO ACCOMPANY THE SYSTEM OF

## UNIVERSAL GEOGRAPHY ;

BY WILLIAM CHANNING WOODBRIDGE,

*Lt. Instructor in the American Asylum :*

EXHIBITING IN CONNECTION WITH THE OUTLINES OF COUNTRIES,

THE PREVAILING RELIGIONS, FORMS OF GOVERNMENT, AND DEGREES OF  
CIVILIZATION ;

THE COMPARATIVE SIZE OF

TOWNS, RIVERS AND MOUNTAINS ;

AND THE

CLIMATES AND PRODUCTIONS OF THE EARTH

*"Segnius irritant animos demissa per aurem,  
"Quam quæ sunt oculis subjecta fidelibus.  
Horace.*

"The situation of the several parts of the earth is better learned by one day's conversing with a map or sea chart, than by merely reading the description of their situation a hundred times over in books of Geography."—*Watts on the Mind.*

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DISTRICT OF CONNECTICUT, ss.

BE IT REMEMBERED, That on the twenty-second day of June, in the forty-eighth year of the Independence of the United States of America, WILLIAM L. S. CHANNING WOODBRIDGE, of the said District, and EMMA WILLARD, of the district of New-York, have deposited in this Office the title of a book, the right whereof they claim as Authors and Proprietors in the words following—to wit : "Modern Atlas on a new plan : to accompany the system of Universal Geography : By WILLIAM CHANNING WOODBRIDGE."

In conformity to the Act of the Congress of the United States, entitled "An Act for the encouragement of learning, by securing the copies of Maps, Charts, and Books, to the Authors and Proprietors of such copies during the times therein mentioned." And also to an Act, entitled "An Act, supplementary to an Act, entitled An Act for the encouragement of learning, by securing the copies of Maps, Charts, and Books, to the Authors and Proprietors of such copies, during the times therein mentioned, and extending the benefits thereof to the arts of designing, engraving and etching historical and other prints."

CHARLES A. INGERSOLL, Clerk of the District of Connecticut.  
CHARLES A. INGERSOLL, Clerk of the District of Connecticut.

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1824  
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# TABLES OF THE EXTENT, POPULATION AND RESOURCES OF COUNTRIES.

## EXTENT OF GRAND DIVISIONS.

		MYERS.	HASSEL.	LA VOISNE.
AMERICA,	<i>Square miles.</i>	15,000,000	16,063,600	12,302,037
ASIA,	-	13,500,000	16,282,908	12,144,736
AFRICA,	-	9,000,000	11,270,725	10,357,510
EUROPE,	-	2,700,000	3,256,659	2,942,166
AUSTRALASIA,	-		3,681,168	3,902,200
			50,554,960	41,643,651

## POPULATION OF GRAND DIVISIONS.

		MALTE BRUN.	HASSEL.	PINKERTON.
EUROPE,	<i>Inhabitants.</i>	170,000,000	179,808,000	150,000,000
ASIA,	-	320 to 340,000,000	392,575,500	500,000,000
AFRICA,	-	70,000,000	102,412,600	30,000,000
AMERICA,	-	45,000,000	30,483,500	20,000,000
AUSTRALASIA,	-	20,000,000	2,000,000	
		625 to 645,000,000	707,279,600	700,000,000

## EXTENT OF COUNTRIES, WITH THEIR POPULATION TO A SQUARE MILE.

Above 1 million.	From 35,000 to 50,000.
Asia 26 16 mill.	Louisiana 3 48,000
America 15 15 "	North Carolina 13 48,000
Africa 11 11 "	Poland 59 48,000
N. America 3 3 "	New York 30 48,000
S. America 2 2 "	Alabama 3 45,000
Russia in Asia 2 2 "	Mississippi 2 45,000
Emp. of China 44 44 "	Pennsylvania 24 45,000
Australasia & Polynesia 1 4 4 "	Kentucky 13 42,000
Europe 60 3 3 "	Naples & Sicily 157 42,000
U. States & Ter. 4 2 1/2 "	Tennessee 10 40,000
China Tartary 1 2 1/2 "	Ohio 15 40,000
China 100 1 1/2 "	Portugal 90 40,000
Russia in Europe 24 1 1/2 "	Indiana 4 37,000
Hindoostan 100 1 1/2 "	From 15,000 to 35,000.
United States 10 1 1/2 "	Maine 9 32,000
	Scotland 70 30,000
	Michigan Territory 30,000
	Ireland 228 28,000
	Bavaria 118 28,000
	S. Carolina 18 27,000
	K. of Sardinia 147 27,000
	Netherlands 230 24,000
	Denmark 81 22,000
	Switzerland 91 18,000
	Roman States 149 16,000
	From 5,000 to 15,000.
	Hanover 90 14,000
	Maryland 29 10,000
	Vermont 23 10,000
	New Hampshire 26 9,500
	Tuscany 150 8,400
	New Jersey 34 8,300
	Württemberg 170 8,200
	Massachusetts 72 7,200
	Saxony 167 7,200
	Baden 170 5,800
	Below 5,000.
	Connecticut 58 4,700
	Meck. Schwerin 75 4,800
	Hesse Cassel 125 4,300
	W. Darmstadt 150 4,400
	Delaware 34 2,400
	Oldenburg 85 2,500
	Nassau 136 2,200
	Parma 166 2,200
	Modena 193 2,000
	Rhode Island 61 1,300
	Brunswick 137 1,500
	Saxe Weimar 140 1,400
	Saxe Gotha 159 1,100
	Ionian Isles 234 980

Questions.—What countries have more than 1 million square miles? What from 100,000 to 1 million? What have above 50,000? Describe the remaining classes. What countries have nearly the extent of the United States?—of Virginia?—of New York? of S. Carolina? of New Jersey? of Massachusetts? of Connecticut? of Delaware? of Rhode Island?

## COUNTRIES IN THE ORDER OF THEIR POPULATION TO A SQUARE MILE.

Above 100 millions.	From 1,000,000 to 1,500,000.
Asia 400 mill.	Württemberg 1,300,000
Empire of China 200 "	New York 1,300,000
Europe 180 "	Hanover 1,200,000
China 100 "	Tuscany 1,050,000
Hindoostan 100 "	Gua li ma la 1,050,000
	Penn syl va ni a 1,050,000
	Vir gin ia 1,050,000
	Chili 1,000,000
	Tripoli 1,000,000
	Ven e zue la 1,000,000
	Nor way 1,000,000
	Baden 1,000,000
	From 300,000 to 1 million.
	North Car o li na 640,000
	O ho 500,000
	Ken tuck y 500,000
	Massachusetts 500,000
	South Car o li na 500,000
	Can a da 400,000
	Ten nes see 400,000
	Mary land 400,000
	Par ma 370,000
	Modena 340,000
	Geor gi a 340,000
	From 100,000 to 300,000.
	Maine 298,000
	New Jer sey 270,000
	Con nec ti cut 270,000
	New Hamp shire 240,000
	Ver mont 240,000
	Lo ni an Isles 230,000
	Old en burg 217,000
	Brun swick 210,000
	Saxe Wei mar 201,000
	Saxe Go tha 185,000
	Lon si a na 150,000
	In di a na 127,000
	Al a ba ma 124,000
	Luc ca 124,000
	Below 100,000.
	Rhode Island 83,000
	Saxe Co burg 80,000
	Missis sip pi 75,000
	Del a ware 72,000
	Meck. Stre litz 71,000
	Lippe Det mold 69,000
	Miss sou ri 66,000
	Il li nois 55,000
	Co lum bi a Dis trict 30,000
	U. States is given for 1820, in round numbers.

Questions.—What countries have above 100 millions of inhabitants? Which is the largest, and which the least of this class? What grand divisions of the earth are in it? Are there any countries in this class belonging to the Western Continent? Describe each class in the same manner.

## COUNTRIES IN THE ORDER OF POPULOUSNESS, WITH THE NUMBER OF INHABITANTS TO A SQUARE MILE.

Inhab. to a sq. mile.	Tonkin or Anam	Poland	Connecticut	Spain
Above 200.				
Netherlands 230				
Ireland 228				
England and Wales 207				
	From 20 to 50.			
	Morocco 48			
	Tunis 41			
	Turkey in Europe 34			
	Delaware 34			
	New Jersey 30			
	New York 29			
	Maryland 26			
	New Hampshire 24			
	Pennsylvania 24			
	Russia in Europe 23			
	Vermont 23			
	Turkey in Asia 20			
	Below 20.			
	South Carolina 18			
	Virginia 17			
	Egypt 17			
	Algers 15			
	Ohio 14			
	Sweden 13			
	Kentucky 13			
	North Carolina 11			
	Arabia 11			
	United States 10			
	Tennessee 9			
	Maine 9			
	Georgia 9			
	Norway 6			
	Tripoli 6			
	Abyssinia 4			
	Indiana 4			
	Louisiana 3			
	Alabama 3			
	Mississippi 2			
	Siberia 2			
	Illinois 1			
	Missouri 1			
	Chinese Tartary 1			

Questions.—What countries have 200 people to a square mile? above 150? from 100 to 150? from 50 to 100? from 20 to 50? below 20? Which are the most thickly settled of the United States?

## COUNTRIES IN THE ORDER OF THEIR REVENUE.

AMOUNT OF REVENUE.	PROPORTIONAL CONTRIBUTION OF EACH INDIVIDUAL.
Dollars.	
1 Gt. Britain 1816 215 mill.	1 Great Britain 52
2 France 1819 166 "	2 Netherlands 28
3 Russia 1819 166 "	3 France 19
4 Austria 1819 166 "	4 Germany 16
5 Netherlands 1819 166 "	5 Russia 15
6 Prussia 1819 166 "	6 Denmark 14
7 Spain 1819 166 "	7 Portugal 13
8 United States 1819 166 "	8 Prussia 13
9 Portugal 1819 166 "	9 Spain 12
10 Turkey 1819 166 "	10 Sardinia 12
11 Kingdom of Naples 1819 166 "	11 Austria 11
12 K. of Sardinia 1819 166 "	12 Roman States 9
13 Sweden 1819 166 "	13 Sweden 9
14 Denmark 1819 166 "	14 Tuscany 9
15 Roman States 1819 166 "	15 Turkey 9
16 Tuscany 1819 166 "	16 Naples 8
17 Switzerland 1819 166 "	17 Switzerland 5

Questions.—What civilized country has the largest revenue? What next to it? What others have more than the United States? What is the revenue of the United States? What countries have less?

\* From Suppl. to Encyc. Britt.

NOTE.—The subjects of these tables are so variable, and the statements of the best authorities so imperfect, and often contradictory, that it is found impracticable to render them more complete or accurate.

## COUNTRIES IN THE ORDER OF ARMY AND NAVY.

ARMY.	NAVY.
In war.	In peace.
China 800,000	*Great Britain 1817 1091
Russia 1819 700,000	Russia 1820 265
France 1808 560,000	France 1819 97
Great Britain 450,000	Spain 1814 80
Austria 250,000	Turkey 1806 67
Prussia 1805 250,000	*Denmark 1803 55
Persia 150,000	*Sweden 1808 58
Turkey 1803 80,000	United States. 1823
Portugal 1803 80,000	—14 Ships of 74 guns.
K. of Sardinia 60,000	—13 Frigates.
Netherlands 40,000	—20 Sloops of war, &c.
Bavaria 40,000	—In Commission, 16
Sweden 50,000	—Laid up, and on
Denmark 40,000	the Stocks, 31
Switzerland 30,000	Total, 47
Tuscany 30,000	Netherlands 36
Hanover 20,000	Portugal 18
Saxony 12,000	Naples 16
Norway 10,000	
United States 5,000	
—standing army 1 mill.	
—militia 1 mill.	

Questions.—What civilized country has the largest number of soldiers? What others above 200,000? How many in Turkey and Persia? What countries have from 30,000 to 100,000? What less than 30,000? What nation has the largest navy, and what the next? What others have more than the U. States? What less?

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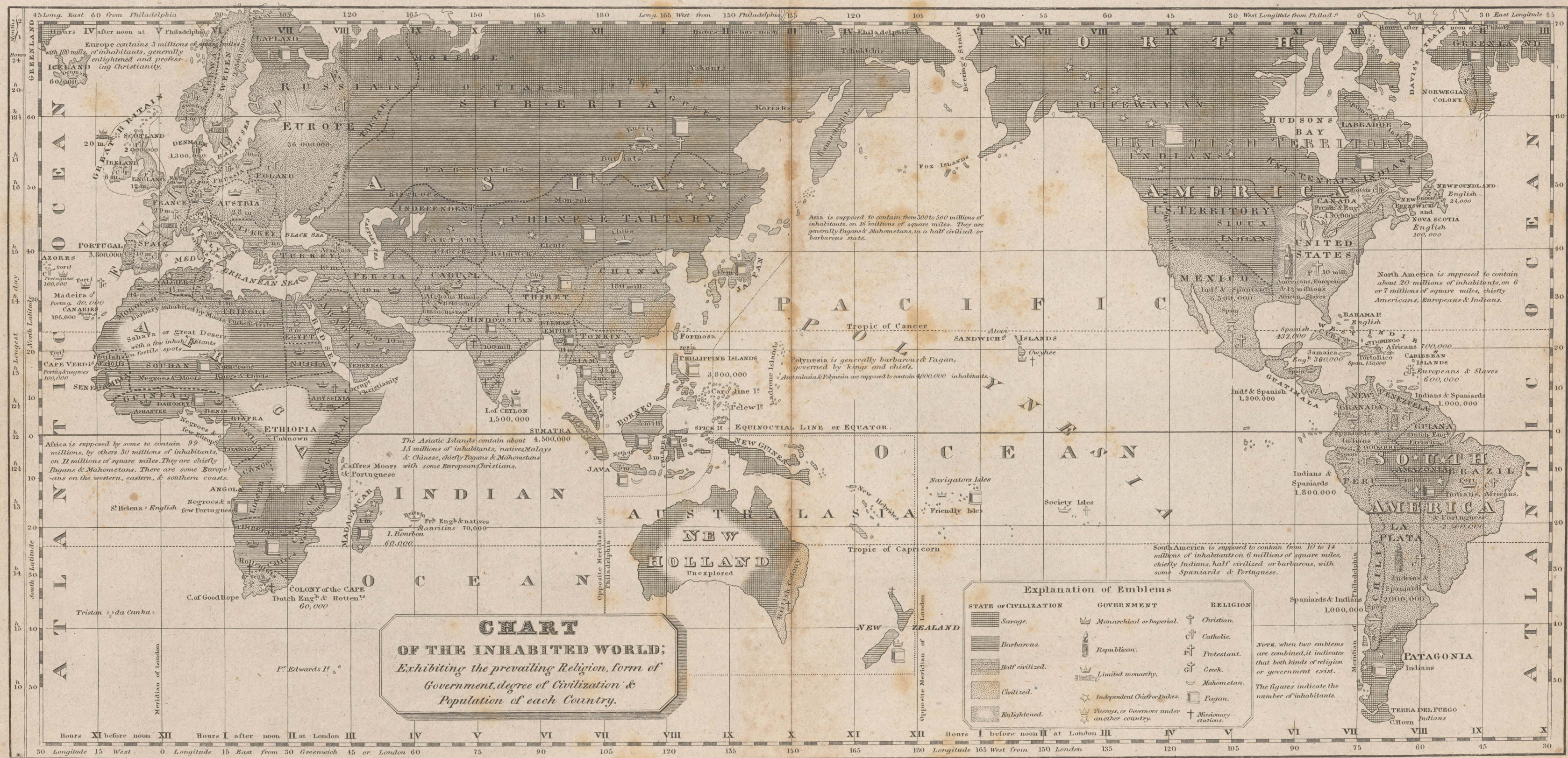




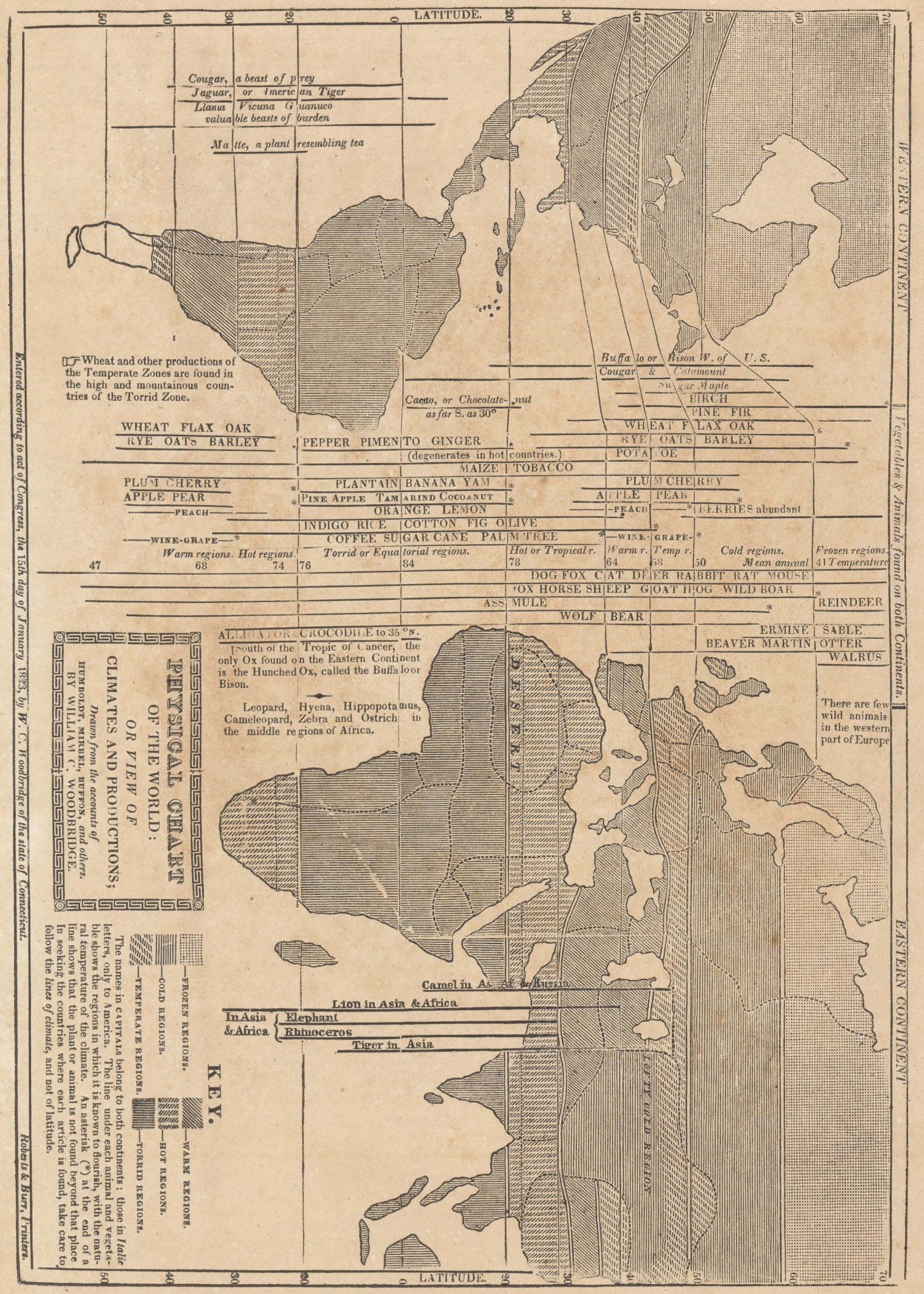














# TABLES EXHIBITING THE COMMERCE OF THE UNITED STATES.

EXPORTS FROM THE UNITED STATES, 1822.

Articles.	Value.	Country to which Exported.
<b>DOMESTIC ARTICLES</b>	\$50,000,000	
<i>Products of the Sea</i>	1,400,000	
Fish	920,000	French W. Indies $\frac{1}{2}$ —W. Indies generally.
Oil and Sperm Candles	470,000	Germany $\frac{1}{2}$ —Cuba $\frac{1}{10}$ —Holland, Spain, S. America.
The Forest	3,800,000	
Lumber	1,300,000	Cuba $\frac{1}{2}$ —French W. Indies $\frac{1}{2}$ —W. Indies, British America.
Ashes, pot and pearl	1,100,000	British America $\frac{1}{2}$ —Holland $\frac{1}{2}$ —France $\frac{1}{2}$ —England $\frac{1}{10}$ .
Skins and Furs	500,000	England $\frac{1}{2}$ —Germany $\frac{1}{2}$ —China $\frac{1}{2}$ .
Naval Stores, Tar, &c.	450,000	Great Britain $\frac{1}{2}$ .
Ginseng	300,000	China.
Oak Bark, and other Dying stuffs	150,000	England $\frac{1}{2}$ —Germany $\frac{1}{2}$ —Russia $\frac{1}{2}$ .
<i>Products of Agriculture</i>	41,000,000	Cotton and Tobacco, Europe; remainder, W. Indies and S. America.
Cotton	24,000,000	England $\frac{1}{2}$ —France $\frac{1}{2}$ .
Tobacco	6,200,000	England $\frac{1}{2}$ —Holland $\frac{1}{2}$ —Germany $\frac{1}{2}$ —France $\frac{1}{2}$ .
Wheat Flour, &c.	5,300,000	W. Indies, more than $\frac{1}{2}$ —Brazil $\frac{1}{2}$ —S. America generally, and British America, each one tenth.
Rice	1,600,000	W. Indies $\frac{1}{2}$ —England $\frac{1}{2}$ , nearly—Germany $\frac{1}{2}$ —Holland $\frac{1}{2}$ —Russia.
Pork	1,400,000	W. Indies $\frac{1}{2}$ —British America $\frac{1}{2}$ —and S. America.
Corn Meal, Rye, &c.	1,100,000	Danish and Dutch W. Indies $\frac{1}{2}$ —British America $\frac{1}{2}$ —and W. Indies generally.
Beef Tallow, &c.	840,000	French W. Indies $\frac{1}{2}$ —Cuba $\frac{1}{2}$ —W. Indies $\frac{1}{2}$ —British America $\frac{1}{2}$ —England $\frac{1}{2}$ .
Flax Seed	400,000	Ireland $\frac{1}{2}$ —England more than $\frac{1}{2}$ .
Butter and Cheese	220,000	W. Indies $\frac{1}{2}$ —British America $\frac{1}{2}$ .
Horses, Mules, &c.	100,000	French W. Indies $\frac{1}{2}$ —W. Indies generally—British America $\frac{1}{2}$ .
Wax	93,000	England $\frac{1}{2}$ —France $\frac{1}{2}$ —Brazil $\frac{1}{2}$ —Spain $\frac{1}{2}$ .
Hops	23,000	Germany $\frac{1}{2}$ —Denmark, France, Russia, Sweden.
<i>Manufactured Articles</i>	2,500,000	W. Indies and South America.
Soap and Candles	800,000	W. Indies $\frac{1}{2}$ —S. America $\frac{1}{2}$ —nearly.
Wood, including Carriages, &c.	500,000	Cuba $\frac{1}{2}$ —W. Indies generally—S. America $\frac{1}{2}$ —nearly.
Leather, Shoes, &c.	400,000	Cuba $\frac{1}{2}$ —W. Indies generally $\frac{1}{2}$ —British America $\frac{1}{2}$ .
Tobacco	160,000	W. Indies $\frac{1}{2}$ , nearly—Gibraltar $\frac{1}{2}$ —S. America $\frac{1}{2}$ —British America $\frac{1}{2}$ —China $\frac{1}{2}$ .
Iron	130,000	Cuba $\frac{1}{2}$ —West Indies generally—S. America $\frac{1}{2}$ .
Beer, and Spirits from grain	120,000	S. America $\frac{1}{2}$ —Cuba $\frac{1}{2}$ , nearly—W. Indies $\frac{1}{2}$ —East Indies $\frac{1}{2}$ .
Hats	86,000	Cuba $\frac{1}{2}$ —W. Indies generally—S. America $\frac{1}{2}$ .
Gunpowder	82,000	W. Indies $\frac{1}{2}$ —S. America $\frac{1}{2}$ —Africa $\frac{1}{2}$ .
Spirits from Molasses	60,000	Africa $\frac{1}{2}$ —Denmark & Norway $\frac{1}{2}$ —S. America $\frac{1}{2}$ —Teneriffe, $\frac{1}{2}$ .
Medicinal Drugs	44,000	Cuba $\frac{1}{2}$ —W. Indies generally $\frac{1}{2}$ —England $\frac{1}{2}$ —Germany and France $\frac{1}{2}$ .
Cordage	34,000	South America $\frac{1}{2}$ .
Linseed Oil and Spirits Turpentine	28,000	W. Indies and South America.
Sugar, refined	26,000	S. America more than $\frac{1}{2}$ —West Indies $\frac{1}{2}$ —Gibraltar $\frac{1}{2}$ .
<b>FOREIGN ARTICLES</b>	22,000,000	Europe.
Gold and Silver	10,300,000	China $\frac{1}{2}$ —East Indies $\frac{1}{2}$ —Asia generally, and England—France $\frac{1}{2}$ .
Coffee	1,700,000	Holland $\frac{1}{2}$ —Germany $\frac{1}{2}$ —Turkish Dominions $\frac{1}{2}$ —Russia $\frac{1}{2}$ —Italy, France, Austria, each one tenth.
Indigo	1,200,000	Holland more than $\frac{1}{2}$ —Germany $\frac{1}{2}$ —France $\frac{1}{2}$ —Italy & Malta, $\frac{1}{10}$ .
Sugar	1,000,000	Holland $\frac{1}{2}$ —Italy & Malta $\frac{1}{2}$ —Gibraltar, Austria, each one tenth—Germany—France—Russia $\frac{1}{2}$ .
Teas	700,000	Germany $\frac{1}{2}$ —France $\frac{1}{2}$ —Gibraltar $\frac{1}{2}$ —Holland $\frac{1}{2}$ .
Spices	450,000	Holland $\frac{1}{2}$ —France $\frac{1}{2}$ —Italy & Malta $\frac{1}{2}$ —Germany—Russia.
Dye Woods	230,000	England $\frac{1}{2}$ —Russia $\frac{1}{2}$ —Germany $\frac{1}{2}$ —Holland $\frac{1}{2}$ —Sweden, $\frac{1}{10}$ —Italy $\frac{1}{2}$ .
Cacao	200,000	Italy & Malta $\frac{1}{2}$ —Spain $\frac{1}{2}$ —Gibraltar and France, each $\frac{1}{2}$ .

What class of our exports is largest? Mention the principal of these. What next? Mention some. Describe other exports.

COMPARATIVE TABLE OF EXPORTS AND IMPORTS, 1822.

States.	IMPORTS.		EXPORTS.			Excess of Imports.	Excess of Exports.
	Amount.	Per ct.	Domestic.	Foreign Produce.	Total.		
Total	83,000,000		50,000,000	22,000,000	72,000,000	11,000,000	
Great Britain and dominions	39,500,000	48	26,400,000	3,400,000	29,800,000	36	9,700,000
Spain and dominions	12,400,000	15	5,300,000	3,100,000	8,400,000	10	4,000,000
France and dominions	7,000,000	8 $\frac{1}{2}$	5,700,000	1,300,000	7,000,000	8 $\frac{1}{2}$	
China	5,200,000	6 $\frac{1}{2}$	400,000	5,500,000	5,900,000	7	700,000
Russia	3,300,000	4	200,000	400,000	600,000	2	2,700,000
Holland and dominions	2,700,000	3 $\frac{1}{2}$	3,100,000	2,700,000	5,800,000	7	3,100,000
Denmark and dominions	2,500,000	3	1,600,000	800,000	2,400,000	3	100,000
Portugal and dominions	2,400,000	3	1,600,000	300,000	1,900,000	21	500,000
Hayti	2,300,000	2 $\frac{1}{2}$	1,700,000	400,000	2,100,000	21	200,000
Germany	1,600,000	2	1,600,000	900,000	2,500,000	3	900,000
Italy and Malta	1,600,000	2	600,000	900,000	1,500,000	1 $\frac{1}{2}$	100,000
Sweden and dominions	1,500,000	1 $\frac{1}{2}$	750,000	170,000	920,000	1 $\frac{1}{2}$	530,000
Turkey, Levant, and Egypt	360,000		6,000	400,000			
Trieste and Austrian ports	270,000		40,000	440,000			210,000
Barbary States							
Cape of Good Hope	64,000		6,000		6,000		58,000
Asia generally	170,000		70,000	1,100,000	1,170,000		1,000,000
Africa do.	120,000		70,000	70,000	140,000		20,000
South Seas	86,000		37,000	12,000	49,000		37,000
West Indies generally	2,000		520,000	25,000	545,000		543,000
Europe do.			59,000	7,000	66,000		
North-West Coast			55,000	111,000	166,000		166,000

What country trades most with us? What next? What two next? What others above \$3,000,000? Mention the state of our trade with each country.

TABLE OF EXPORTS OF EACH STATE.

States.	Domestic.	Foreign.	Total.
Total,	50,000,000	22,000,000	72,000,000
New-York	11,000,000	6,100,000	17,100,000
Massachusetts	4,100,000	8,500,000	12,600,000
Pennsylvania	3,580,000	5,470,000	9,050,000
Louisiana	7,300,000	700,000	8,000,000
South-Carolina	7,140,000	120,000	7,260,000
Georgia	5,500,000	2,000	5,700,000
Maryland	3,500,000	1,000,000	4,500,000
Virginia	3,200,000	800,000	4,000,000
District of Columbia	1,000,000	12,000	1,012,000
Maine	1,000,000	23,000	1,023,000
Rhode-Island	600,000	260,000	860,000
North-Carolina	600,000		600,000
Connecticut	500,000	6,000	500,000
Vermont	450,000	3,000	460,000
New-Hampshire	189,000	11,000	200,000
Mississippi	200,000		200,000
Delaware	164,000	5,000	170,000
New-Jersey	84,000		84,000
Alabama	18,000		18,000
All others.	2,000		2,000

What 3 States export above 9 millions? 3 above 5 millions? 2—3 and 4 millions? 3 above 800,000? 4 above 500,000?

TABLE OF THE TONNAGE BELONGING TO EACH STATE, IN 1815.

States.	Foreign Trade.		Coasting Trade.		Fishes.		Total.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	
Massachusetts & Maine	299,298	120,653	34,298				454,249
New-York	180,364	106,356	478				287,500
Maryland	88,161	65,047					153,208
Pennsylvania	77,199	22,359					99,558
Virginia	31,152	40,344					71,496
Connecticut	33,472	24,880	1,749				60,091
North-Carolina	25,826	15,185					41,011
Rhode-Island	29,019	9,171					38,196
South-Carolina	24,501	12,667					37,168
New-Jersey	2,465	28,735					31,200
New-Hampshire	24,532	3,491	1,721				29,744
District of Columbia	11,280	10,473					21,753
Louisiana	13,766	3,437					17,203
Georgia	11,253	4,035					15,288
Kentucky & Ohio	27	392					419
Michigan Territory	159						159
Mississippi Territory		145					145
Total United States	854,294	475,684	30,166				1,360,127

What States have more than 200,000 Tons of shipping? What above 100,000? What 60 to 70? What above 29? What from 15 to 21? Compare the classes of shipping in each State.

TABLE OF THE MANUFACTURES, TONNAGE, EXPORTS, AND VALUE OF HOUSES & LANDS.

States.	Manufactures—1810.		Tonnage—1815.		Exports—1820.		Value in 1814-15.	
	Dollars.	Tons.	Dollars.	Tons.	Dollars.	Tons.	Dollars.	Tons.
Vermont	5,407,280		395,868		32,461,120			
N. Hampshire	5,225,045	29,744	240,300		38,745,974			
Massachusetts	21,895,528		1,008,922					
Maine	3,741,116	454,249	1,108,031		143,765,560			
Rhode-Island	4,106,074	38,196	1,072,763		20,907,766			
Connecticut	7,774,928	60,091	421,931		88,534,971			
	48,146,974	592,201	4,249,315		324,415,391			
New-York	25,370,289	287,500	13,163,244		269,370,900			
New-Jersey	7,054,594	31,200	20,531		95,899,333			
Delaware	1,733,744	9,590	89,498		13,449,370			
Pennsylvania	33,691,111	99,558	5,743,549		349,633,889			
	67,349,738	427,848	19,016,622		725,353,492			
Maryland	11,468,794	153,208	6,609,364		106,496,638			
Virginia	15,263,473	71,496	4,557,957		165,606,199			
N. Carolina	6,653,152	41,011	808,319		51,517,031			
S. Carolina	3,623,395	37,168	3,382,940		74,325,262			
Georgia	3,658,481	15,288	6,594,623		31,487,658			
D. of Columbia	1,100,000	21,753	1,204,915					
	41,767,495	339,924	23,658,116		429,434,788			
Ohio	2,894,290		419	2,218	61,347,215			
Kentucky	6,181,024				66,878,537			
Illinois	120,000							
Indiana	300,000							
Tennessee	3,611,029				24,233,750			
Mississippi	419,073		96,636					
& Alabama								
Louisiana	1,222,357	17,203	7,596,157					
Missouri	200,000							
	14,947,773	17,623	7,695,011		152,459,552			
Total U. States & Territories	172,762,676	1,368,127	69,691,669		1,631,657,224			

What are the 3 States first in manufactures? the two next? the five next? four succeeding these? Two highest in valuation? three next? 3 of the third rank? 3 of the fourth? Compare the sections of the U. States on each subject.



## QUESTIONS ON NORTH AMERICA.

### NORTH AMERICA.

What is the extent of North America in degrees? How is it bounded?

In bounding countries, let the pupil always proceed in the same order, beginning at the North, and going on to the East, South and West.

Are the northern parts well known? What does it contain? What is the most northern country? What territory lies next south of the Arctic Circle? What country is in the middle regions? What Spanish provinces in the south, and what portions of the United States? What islands lie in this latitude?

Questions on the Chart of the World.

Civilization.—What parts of North America are civilized? What are enlightened? What parts are still in the Savage state?

Government.—What government do you find among the Indians in the north and west? What is that of Canada and the British provinces? What is that of the United States? What of Mexico? (It is now independent, but the government is not settled.)

Religion.—What is the prevailing religion of the northern portion? What is that of the British Provinces? The United States? Mexico?

Population.—What is the probable population of all North America? Who inhabit the northern portion of North America? How many inhabitants, and what are they, in the British Provinces? Describe the population of the U. States. What is the population of Mexico, and of whom is it composed?

Questions on the Map of North America.

What is the most eastern point of North America? What is the most western? What isthmus unites it to South America? What straits have been found separating the continent from Greenland on the north? What on the east? What is the southern cape of Florida? Between what latitudes does North America lie?

Boundaries and Capitals.—How are the British territories bounded? Describe the chain of lakes which separates them from the United States. What are the capitals of the Canadas? How are the United States and their territory bounded? Where is the seat of general government? How far west do the U. States proper extend? How is Mexico bounded? What is its capital? What are the boundaries of Guatemala? Its capital?

Gulfs, Bays, and Straits.—What gulf south of N. America? What two large bays in the N. E.? What straits on the northern boundary? What straits lead into Hudson's Bay? What bay between Nova Scotia and New Brunswick? What gulf is inclosed by Newfoundland? Where are Boering's Straits? What gulf and sounds on the western coast?

Mountains.—What is the course of the Rocky Mountains? What is the course of the Alleghany Ridge? (See map of the United States.) What lofty mountains on the N. W. coast?

Lakes.—What six lakes lie between the U. States and the British territories? Which is the largest, and which the smallest? What lake is next to the Lake of the Woods on the north-west? What others beyond this in the same direction? Which is the most northern? What are the two principal lakes of Mexico and Guatemala? How many degrees is it from Lake Nicaragua to the Pacific Ocean? Into what sea does it empty?

Rivers.—What are the two principal rivers flowing from the Rocky Mountains into the Pacific Ocean? What two rivers empty into the Arctic Ocean? Mention some of the rivers emptying into Hudson's Bay. What river runs from the great lakes into the Gulf of St. Lawrence? What two great rivers empty into the Gulf of Mexico? What are the two principal rivers that flow into the Mississippi from the west? What large river from the east?

Describe the branches of the Columbia. Through what lakes does Mackenzie's River pass? What lakes and branches supply Churchill River? What river runs from Lake Winnipeg to Hudson's Bay? What river flows from Lake St. Joseph into Hudson's Bay? Are there any rivers of importance in New Britain and Greenland? What is the size of the two great rivers which flow into the Gulf of Mexico? Where does the Mississippi rise? Describe the branches. What branches has the Missouri, and on which side are they?

Islands.—What islands are there at the mouth of the St. Lawrence? What is the largest on the coast of the United States? What islands are there at some distance east of the United States? What islands lie between North and South America? Which is the largest? What are the three next in size? Describe the inhabitants, and their number, in Cuba—St. Domingo—Porto Rico—Jamaica—The Caribbean Islands. (See Chart of the World.) What name is given to the most northern group of islands? Mention some of the small islands called the Caribbean, lying east of Porto Rico. Which is the most southern and largest of these? What two islands on the coast of S. America, west of Tobago? What are the principal islands on the western coast?

Latitudes and Longitudes in N. America.—What parts of North America are between 50° and 60° of north latitude? What between 40° and 50°? What between 30° and 40°? What is nearly the latitude of Quebec and Montreal? Of Washington? Of New Orleans? Of Mexico? Of the West Indies? Find the longitude from London, of Philadelphia, New Orleans and Mexico. What is the difference of time, between these places and London? Is their time faster or slower? (See the Chart of World and page 8.) Mention the places and countries on the eastern continent in the same latitudes.

### GREENLAND.

In what direction is Greenland from the United States? What is the southern cape? What straits separate it from Labrador? What island and settlement on the western coast? Is it probably united to N. America? (See Geog. page 85.)

### RUSSIAN AMERICA.

Where is Spitzbergen? (See map of the World.) What is the most western cape of N. America? What peninsula south of it? What sound and inlet near Alaska? What mountains on the coast, and of what height? Where is Portlock Harbour? What parts of Hudson's Bay and of Greenland are nearly in the same latitude? What parts of Europe are in this latitude?

### BRITISH AMERICA.

How are the British possessions bounded? Describe the southern boundary? What bay do they include? What divisions are made around Hudson's Bay? What large lakes are there? What are the chief rivers running north? What rivers empty into Hudson's Bay? What fort and trading houses on Hudson's Bay? Where is the most northern, and where is the most western trading house?

### NEW-BRITAIN.

What Indians are found on the coast and what in the interior of New-Britain? (See map.) What missionary station on the Labrador coast? (Two others have been established in Labrador.) What provinces lie S. of it?

How are the British Provinces divided? How are they bounded? What great natural curiosity do they contain? Where is Niagara, and what lake empties over these falls? (See map of the United States.)

Which is the most eastern British Province? How is it bounded? What is the chief settlement? Where are Cape Breton, and Prince Edward or St. John's? What settlement in Cape Breton? What other islands in the Gulf of St. Lawrence? What one on the coast of Nova Scotia? How is Nova Scotia bounded? What is the capital? What cape at the south? What are the boundaries of Lower and of Upper Canada? What river divides them in part? What is the capital, and what are the other principal places of Lower Canada? (See map of the United States.) What of Upper Canada? How is New Brunswick bounded? What are its principal places? With what lake does the St. Lawrence communicate? What lake lies N. of Lake Huron?

### FLORIDA.

How is Florida bounded, and how is it divided? What capes has it, and what river? What is the chief town of E. Florida? What of W. Florida? What other places do you find? What bays on the coast? How far is Cape Sable from the island of Cuba? What Indians are there in W. Florida?

### MEXICO.

How is Mexico bounded? What are the chief rivers? What gulfs, and what peninsulas do you find? What provinces are mentioned on the map? What is the capital?

What are the chief sea-ports on the Pacific? What on the Gulf of Mexico? Which is the nearest port to Mexico? What two cities S. of Mexico? What volcano? What cities between Mexico and the Tropic of Cancer? What are the principal N. of this line? What is the most northern town in the interior? What capes on the Pacific? What islands off the coast? Which is the most northerly port, and what is its size? What places on the Gulf of California? What island in it?

### GUATEMALA.

How is Guatemala bounded? What is the capital? What seaport besides? What one on the Gulf of Amatique? Where are Ciudad Real and Vera Paz? Where is Chiapa, or Chiapa of the Indians? What lake in the S. and where does it empty? What is the nearest port of S. America, situated on the Isthmus?

### WEST INDIA ISLANDS.

Where are the West Indies? In what latitude do they lie? Which is the largest island? Which is the 2d? the 3d? the 4th? Which is the most populous?

### BAHAMA ISLES.

What is the population of the Bahamas? What is the chief island? What gulf between them and Florida? What dangerous bank or shoal near them?

### LARGER ISLANDS, OR GREATER ANTILLES.

Which is the largest of the W. India islands? Which is the most eastern? Which belong to the Spaniards? Are there any mountains in Cuba? In what direction and how far is it from Florida? What is the chief city? What city on the south side? Which way is St. Domingo from Cuba? What are the chief towns? Where is Porto Rico? Where is Jamaica? What is the principal place? What is the class and comparative population of each of these islands.

### CARIBBEE ISLANDS.

In what direction are the Caribbee Islands from Porto Rico? Which is most northern? Which the most southern, and how is it situated? (See map of S. America.) Mention the comparative population of each.

### BERMUDA ISLANDS.

Where are the Bermuda Isles? What is their population?



Entered according to Act of Congress on the 23<sup>rd</sup> day of September 1821—by William C. Woodbridge of the State of Connecticut.

Engraved by AMillard & J.W.Barber.



# TABLES OF THE POPULATION OF THE UNITED STATES.

I—TABLE of the Population of the United States, arranged in classes; from the census of 1820.

FREE WHITE CITIZENS.			
Under 10 y'rs	Males, 1,347,342	Females, 1,282,463	
From 10 to 16	613,390	606,152	
From 16 to 26	777,458	782,415	
From 26 to 45	767,220	737,333	
Over 45	495,554	463,122	
Total	4,000,964	3,871,540	7,872,504
FREE COLOURED PERSONS.			
Under 14 years.	Males, 47,676	Females, 45,912	
From 14 to 26	24,058	23,604	
From 26 to 45	23,456	27,183	
Over 45	17,619	18,324	
Total	112,809	120,763	233,572
SLAVES.			
Under 14 years.	Males, 345,109	Females, 325,526	
From 14 to 26	203,963	203,223	
From 26 to 45	164,356	153,167	
Over 45	77,538	70,802	
Total	790,966	752,723	1,543,689
All other persons except Indians not taxed.			4,631
Total, exclusive of foreigners not naturalized.			9,054,415
Foreigners not naturalized.			53,720
Total population of the United States, according to the Census of 1820.			9,708,135

II—TABLE of the Free White Population, of the Free Persons of Colour, and of the Slaves, in 1820.

States.	Free White Persons.	Free Coloured Persons.	Slaves.	Total.
Maine.	297,340	929		298,335
New-Hampshire.	243,236	786		244,166
Massachusetts.	516,419	6,740		523,238
Rhode-Island.	79,413	3,554	48	83,055
Connecticut.	267,131	7,970	97	275,242
Vermont.	234,846	903		235,766
New-York.	1,332,744	29,279	10,086	1,372,109
New-Jersey.	257,409	12,460	7,557	277,426
Pennsylvania.	1,017,094	30,202	21,039	1,049,455
Delaware.	55,282	12,958	4,509	72,749
Maryland.	260,222	39,730	107,398	407,350
Virginia.	603,074	36,889	425,153	1,065,366
North-Carolina.	419,200	14,612	205,017	638,829
South-Carolina.	237,440	6,826	258,475	502,741
Georgia.	189,566	1,763	149,656	340,985
Alabama.	96,245	633	47,439	144,317
Mississippi.	42,176	458	32,814	75,448
Louisiana.	73,383	10,476	69,064	153,443
Tennessee.	339,727	2,729	80,097	422,653
Kentucky.	434,644	2,759	126,732	564,135
Ohio.	576,572	4,723		581,431
Indiana.	145,758	1,230	190	147,178
Illinois.	53,788	457	917	55,222
Missouri.	53,788	347	10,222	66,557
Michigan.	8,591	174		8,835
Arkansas.	12,552	59	1,617	14,228
District of Columbia.	22,614	4,043	6,377	33,034
Total.	7,872,504	233,592	1,543,688	9,654,484

III—TABLE of the number of persons in the several States; employed in Agriculture, in Commerce, and in Manufactures, with the Representative numbers, in 1820.

States.	Agriculture.	Com-merce.	Manufac-tures.	Representa-tive number.
Maine.	55,031	4,297	7,643	298,335
New-Hampshire.	52,384	1,068	8,699	244,022
Massachusetts.	63,460	13,301	33,464	523,237
Rhode-Island.	12,559	1,162	6,091	82,967
Connecticut.	50,518	3,531	17,541	275,101
Vermont.	50,951	776	8,484	235,749
New-York.	247,648	9,113	60,038	1,362,023
New-Jersey.	40,812	1,330	15,941	269,869
Pennsylvania.	140,301	7,083	60,215	1,047,296
Delaware.	13,259	533	2,821	68,240
Maryland.	79,135	4,771	18,640	300,000
Virginia.	276,422	4,509	32,336	639,963
North-Carolina.	174,196	2,551	11,844	433,812
South-Carolina.	166,707	2,684	6,747	244,266
Georgia.	101,185	2,139	3,557	191,329
Alabama.	35,359	517	1,569	96,878
Mississippi.	22,033	294	650	42,634
Louisiana.	53,941	6,251	6,041	83,859
Tennessee.	101,919	882	7,860	342,456
Kentucky.	132,161	1,617	11,779	437,403
Ohio.	110,991	1,459	18,956	581,295
Indiana.	61,315	429	3,229	146,988
Illinois.	12,395	233	1,007	54,245
Missouri.	14,247	495	1,952	54,135
Michigan.	1,468	392	196	8,765
Arkansas.	3,613	79	179	12,611
District of Columbia.	853	512	2,184	26,657
Total.	2,175,063	72,558	349,663	8,106,076

IV—TABLE of States in the order of population in 1820, with the Population in 1800 and 1810, and the rate of increase.

States.	1800.	1810.	1820.	Increase (per cent.)
New-York.	508,050	959,049	1,372,812	43
Virginia.	836,149	974,622	1,065,396	9
Pennsylvania.	602,549	810,091	1,048,458	30
North-Carolina.	473,103	555,500	639,829	11
Ohio.	45,365	230,760	331,434	150
Kentucky.	230,959	406,511	564,317	39
Massachusetts.	422,645	472,040	523,237	11
South-Carolina.	345,591	415,115	502,741	18
Tennessee.	105,692	261,727	422,613	161
Maryland.	349,692	380,546	407,350	7
Georgia.	162,686	252,433	340,989	35
Maine.	151,719	228,705	298,335	30
New-Jersey.	211,149	245,562	277,575	13
Connecticut.	251,002	261,942	275,243	5
N. Hampshire.	193,858	214,460	244,161	13
Vermont.	154,465	217,395	235,749	8
Louisiana.	76,556	153,407	276,851	100
Indiana.	24,520	147,178	222,653	500
Alabama.	8,850	31,502	96,878	540
Mississippi.			42,634	179,413
Rhode-Island.	69,152	76,931	83,059	8
Delaware.	64,273	19,783	72,749	75
Missouri.		20,845	66,586	230
Illinois.		12,292	53,211	350
D. of Columbia.	14,093	24,023	33,039	37
U. S. & Terr.	5,319,762	7,239,903	9,654,415	33

Questions on the Tables.

I.—What is the Free White population in the United States?—of Free Coloured persons?—of Slaves? Of what age is the greatest number in each? Of what the next? Mention the proportion of Males to Females in each class.

II.—In what States are there no Slaves? In what others fewest? What six States have most? (They comprise four fifths of the whole.) In what States do the Free Coloured persons exceed 20,000? What above 10,000? above 3,000?

III.—What employment occupies most of the people of the United States? How many more are engaged in manufactures than in commerce? What States have the largest number engaged in manufactures? What State has most engaged in commerce? What three next? What others above 3,000?

IV.—What States have above one million of inhabitants? What above 500,000? above 300,000? above 200,000? above 100,000? below 100,000? What States increased above 200 per cent. from 1810 to 1820? What above 100? above 35? What 30 per cent.?

V.—In what States have Slaves diminished? In what States do they increase more than Free Persons? In what less? In what State is the proportion of Slaves greatest? In what others do they exceed one half the number of Free Persons?

VI.—What three States are largest? What above 45,000 square miles? above 35,000? above 28,000? above 5,000? below 5,000?

VII.—What two States are highest in the valuation of houses and lands? What 3 next? What 3 of the third rank? What others above \$30,000,000?

VIII.—Mention concerning each State in what respects it is in the three first ranks, and in what below the third rank?

V—TABLE of the increase of Slaves and Free Persons, and the number of Slaves to 1000 Free Persons in each State.

States.	Increase of Free Persons per cent.	Increase of Slaves per cent.	Number of Slaves to 1000 Free Persons.
Maine.	30	*	
New-Hampshire.	13	*	
Vermont.	8	*	
Massachusetts.	10	*	
Connecticut.	5	+	3
Rhode-Island.	8	+	5
New-York.	44	+	36
Pennsylvania.	29	+	2
New-Jersey.	15	+	62
Delaware.	11	+	103
Maryland.	11	+	445
Virginia.	9	+	643
North-Carolina.	12	+	306
South-Carolina.	9	+	732
Georgia.	29	+	42
Alabama.			453
Mississippi.			769
Louisiana.	100	100	327
Tennessee.	50	80	147
Kentucky.	33	57	223
Ohio.	150		246
Indiana.			1
Illinois.			16
Missouri.			181

\* These States have no Slaves.—† In these they diminish.

VI—TABLE Showing the number of Acres and Square Miles in each State, and the number of Acres to each Inhabitant in 1820.

States.	Number of Square Miles.	Number of Acres in ea. State.	Number of Acres to ea. Inhabitant.
Missouri.	66,000		
Virginia.	64,000	40,980,000	42
Georgia.	62,000	39,680,000	120
Illinois.	52,000	33,280,000	660
Louisiana.	48,000	30,720,000	198
North-Carolina.	48,000	30,720,000	48
New-York.	46,000	29,440,000	21
Alabama.	46,000	29,440,000	420
Mississippi.	45,000	28,800,000	576
Pennsylvania.	44,000	28,160,000	27
Kentucky.	42,000	26,880,000	47
Tennessee.	40,000	25,600,000	60
Ohio.	33,000	24,960,000	43
Indiana.	37,000	23,680,000	160
Maine.	32,000	20,480,000	69
Michigan Territory.	30,000	19,200,000	1,600
South-Carolina.	28,000	17,920,000	35
Maryland.	13,950	8,928,000	22
Vermont.	10,212	6,535,680	24
New-Hampshire.	9,491	6,074,240	25
New-Jersey.	8,320	5,324,800	19
Massachusetts.	7,500	4,800,000	9
Connecticut.	4,764	3,048,960	11
Delaware.	2,120	1,346,800	19
Rhode-Island.	1,503	965,120	16

VII—TABLE Showing the amount of Manufactures, and the value of Houses and Lands in each of the United States.

States.	Manufactures in 1810.	Valuation of Houses and Lands—1814-15.
	Dollars.	Dollars.
Pennsylvania.	33,694,111	346,633,889
New-York.	25,370,280	269,370,900
Massachusetts and Maine.	143,765,560	143,765,560
Virginia.	15,263,473	165,606,199
Maryland.	11,468,794	106,496,633
Connecticut.	7,771,928	79,554,971
New-Jersey.	7,054,394	95,899,333
North-Carolina.	6,653,152	51,517,031
Kentucky.	6,181,024	66,878,587
Vermont.	5,407,280	32,461,120
New-Hampshire.	5,225,045	36,745,974
Rhode-Island.	4,106,074	20,907,766
Georgia.	3,658,481	31,487,658
South-Carolina.	3,623,595	74,325,262
Tennessee.	3,611,029	24,243,750
Ohio.	2,894,290	61,347,215
Delaware.	1,733,744	13,449,370
Louisiana.	1,222,357	
Columbia District.	1,100,000	
Alabama & Mississippi.	419,073	
Indiana.	300,000	
Missouri.	200,000	
Illinois.	120,000	
Michigan Territory.	50,000	
Total, United States.	172,762,676	1,631,657,224

VIII—TABLE Showing the Rank of the States in several respects.

States.	Extent.	Population.	Density of Population.	Val. of Houses and Lands.	Manufactures.	Exports.	Tonnage.	Increase of Population.
Maine.	4	4	4	4	4	4	4	4
New-Hampshire.	5	4	2	5	3	5	4	5
Vermont.	5	4	3	5	3	5	5	6
Massachusetts.	5	2	1	2	1	1	1	5
Connecticut.	6	4	1	3	3	4	3	6
Rhode-Island.	6	6	1	6	4	4	4	6
New-York.	2	1	2	1	1	1	1	3
Pennsylvania.	2	1	2	1	1	1	2	4
New-Jersey.	5	4	2	3	3	5	4	5
Delaware.	6	6	2	6	5	5	6	6
Maryland.	5	3	2	2	2	3	2	6
Virginia.	1	1	3	2	2	3	2	6
North-Carolina.	2	2	3	4	3	4	3	5
South-Carolina.	4	2	3	3	4	2	4	5
Georgia.	1	3	4	5	4	2	5	3
Alabama.	2	5	5		6			1
Mississippi.	2	6	5		6	5		1
Louisiana.	2	5	5		5	2	5	2
Tennessee.	3	3	4	6	4			2
Kentucky.	3	2	3	4	3			2
Ohio.	3	2	3	4	3			2
Indiana.	3	5	5		6			1
Illinois.	2	6	6		6			1
Missouri.	1	6	6		6			1



## QUESTIONS ON THE UNITED STATES.

### QUESTIONS ON THE MAP OF THE UNITED STATES.

What ocean bounds the United States on the east? What gulf on the south? What lakes on the north? Describe the northern boundary west of Lake Superior? The southern boundary from the Gulf of Mexico to the Pacific Ocean? What bay is there on the coast of Massachusetts, and what are its capes? What islands south of Massachusetts and Rhode-Island? What island and sound S. of Connecticut? What is the eastern point of Long-Island called? What bay lies S. of Pennsylvania? What are its capes? What bay and capes S. of Maryland? Which is the largest? What states lie upon each? What sounds are there on the coast of N. Carolina? What inlets lead into them? What capes on this coast? What islands on the coast of Georgia and Florida? What one on the Pacific Ocean?

**Mountains.**—What is the principal range of mountains in the United States east of the Mississippi River? Through what states do they pass? What branch passes into Tennessee? What is the most eastern ridge called? Where do the rivers empty which rise on the eastern side of these mountains? What great river receives most of those on the western side? What ranges of mountains are there in the north-eastern states? What range of mountains west of the Mississippi River? What are the principal peaks? What mountains and hills between the Alleghany and Chippewyan Mts.?

**Rivers.**—Where is the Hudson river? What are the six principal rivers emptying into the Atlantic, east of the Hudson? Which is the largest? What two large rivers are next south of the Hudson? What rivers empty into Albemarle Sound? What into Pamlico Sound? What large river runs into the Gulf of Mexico? What are the principal branches? What is the course of the Connecticut River, through what states does it pass, where does it empty, and what is its comparative size? Describe in the same manner, the other five principal rivers of New England.

Describe the Hudson River and its principal branch. Describe the two large rivers next south of the Hudson, and their branches. What is the general course of the rivers which have been described? What is the general course of the rivers which empty into the Atlantic, south of the Susquehanna? What rivers empty into Chesapeake Bay, and on which side? What considerable branch has the Potomac? Describe the rivers emptying into Albemarle Sound, and their branches. Describe those emptying into Pamlico Sound. What rivers are found between these and Savannah River? Describe their source, size and branches. Describe the Savannah, and the rivers S. of it emptying into the Atlantic. What river forms the southern boundary of Georgia? What is the principal river of East Florida?

What river passes through Florida, into the Gulf of Mexico? What branches form it? Mention the eastern and western branches of the Mobile River, which empties at the town of Mobile. What two rivers between the Mobile and the Mississippi? Describe the source and course of the Mississippi. What are the two principal branches of the Mississippi, S. of the Ohio? What two rivers form the Ohio, and where do they rise? Describe the principal branches of the Ohio on the south side, beginning at the mouth. Describe those on the north side. What branches has the Mississippi, N. of the Ohio? What are the three largest western branches of the Mississippi? What one N. of the Missouri? What between the Missouri and Arkansas? Describe the sources and course of the Missouri. Describe its principal branches? What lakes near the mountains?

What rivers empty into the Pacific from the U. S. Territory? What two branches of the Columbia rise near the Missouri? Mention the smaller branches?

**Lakes.**—What is the most western of the great chain of lakes N. of the U. States? What islands does it contain? What straits connect it with L. Huron?

Where is Lake Michigan, and with what lake does it communicate? What lake between Huron and Erie? What river empties into it? What rivers empty into Lake Erie, and from what state? What river and falls between Erie and Ontario? What empty into Lake Ontario? What states lie upon these lakes? What lake E. of Ontario, and how is it connected with the St. Lawrence? What small lake is connected with this? What small lake E. of Champlain, and what river passes from it? What lakes in Maine?

**Boundaries and Capitals.**—What six states lie east of the Hudson River? What are their boundaries and seats of government, beginning as the most eastern? What four states lie next to these, east of Maryland and Ohio? Mention the boundaries and capitals of each. What eight states lie on the Mississippi, and its branches, and what are their boundaries and capitals? What six states lie east of these, on the Atlantic and Gulf of Mexico? What are their boundaries and capitals? Where is Florida? What three other territories, near the states which have been mentioned.

### EASTERN STATES.

**MAINE.** Describe the boundaries, mountains, rivers and capital of Maine? What are the counties lying on the coast? What in the interior? What are the chief seaports of Maine? What towns in the interior? Where is the college of Maine?

**NEW-HAMPSHIRE.** Describe the boundaries, mountains, lakes, rivers and capital of New-Hampshire? What are the three southern counties? The three northern? The central county? What seaport has New-Hampshire? Where is its college? What other towns on the Connecticut River? What towns in the southern part of the state?

**VERMONT.** Describe the boundaries, mountains, lakes, rivers and capital of Vermont. What five counties lie west of the Green Mountains? What five east of these mountains?

Where is Orleans County? What are the principal towns in each section of the state? Where are its two colleges?

**MASSACHUSETTS.** Describe the boundaries, mountains, rivers and capital of Massachusetts? What bays and capes has it? Which is the most western county? What three counties lie on Connecticut River? Where is Worcester County? What are the three north-eastern counties? Three south-eastern? (Boston and the neighboring town of Chelsea form a distinct county, called Suffolk. Nantucket I. is a county—Martha's Vineyard is Duke's County.) What seaports N. of Boston? Where is Plymouth?

What port on the southern coast? What town N. of it? What islands near it? What are the principal places on the Connecticut river? What are the principal places between the coast and the river? What west of the Connecticut? Where are the colleges of Massachusetts? What canal has it?

**CONNECTICUT.** Describe the boundaries, rivers, and two seats of government of Connecticut. What are the four northern counties? Four southern? Which lie on the Connecticut River, and which on the eastern and western boundaries? What are the principal places on the coast, and how situated? What on the Connecticut River? What others east of the river? What west?

**RHODE-ISLAND.** Describe the boundaries and capital of Rhode-Island? What bay and river in it? What are the five counties, and how situated? What are the chief towns on the bay? What island S. of Rhode-Island.

### MIDDLE STATES.

How are the Middle States bounded? Between what latitudes are they? Which is the smallest and most southern? Which is the next larger, and which are the largest? Which lie immediately on the Atlantic? Which are on the lakes?

**NEW-YORK.** What are its boundaries? What rivers in the eastern part? What in the western part? What two large rivers rise in this state? Where is the capital? What is the chief city? What four counties lie next north of New-York? Mention eight north of these, in pairs, on each side of the Hudson River? Three on Lake Champlain. Three on the St. Lawrence. Three between Jefferson and Essex. Six on Lake Ontario. Two on Lake Erie. Six bordering on Pennsylvania, and two on the Delaware River? Seven around the small lakes. Four on the Mohawk. Four lying south of these. What are the two principal towns on the east side of the Hudson River? What towns on the west bank, beginning at the mouth? What towns on and near the Mohawk River? What places on Lake Champlain? What is the principal one on the St. Lawrence? What places on Lake Ontario? What on Niagara River? What places near the small lakes? Where is Oswego? Rochester? Leicester? Batavia? What places in the southern part? What lake? What islands near New-York? What are the counties and principal places of Long-Island? What county on Staten Island? Where is Gardner's Island? Which is the most eastern of the small lakes of New-York? On what lake is Skeneateles? Auburn? Ithaca? Geneva? (Canandaigua is on Lake Canarus.) Where are the colleges of New-York?

**PENNSYLVANIA.** Describe the boundaries, mountains, rivers and capital of Pennsylvania? What is the chief city? What six counties lie on the Delaware River? Six bordering on New-York? Six on the western boundary? Eight on the southern? Seven along the Blue Ridge, on each side? Four above these, on the Susquehanna? Six surrounding Centre County? Seven west of the Laurel Hills.

What towns on the Schuylkill? What inland towns W. of it? What four towns W. of Lancaster? What is the principal town in the western part of the state, and how situated? What places S. of it? Where is Meadville? What towns on the Susquehanna and its branches? What place in Northampton County? Where are the Colleges of Pennsylvania?

**NEW-JERSEY.** Describe the boundaries, rivers and seat of government of New-Jersey? What are the three northern counties? Four Central? Six southern? What towns in the middle section of the State? What towns between Trenton and Philadelphia? What places S. of Philadelphia? What harbours on the coast? What is the southern cape, and what the northern of this coast? What town in the northern part, remarkable for the falls of the Passaic river?

**DELAWARE.** Mention the boundaries, rivers and capital of Delaware? What other towns are most important? What cape has it? How does Delaware compare with other states in size?

### SOUTHERN STATES.

Which are the Southern States? How are they bounded? Which is the largest of these states? Which is the most northern, and which the most southern? Which lies on the Gulf of Mexico?

**MARYLAND.** What bay divides Maryland? Describe the boundaries, rivers, capital and chief city? What are the towns N. of Baltimore? What on the eastern shore of the Chesapeake Bay? What one on the Potomac, at the south?

**VIRGINIA.** Mention the boundaries, rivers and mountains of Virginia. Describe the capital. What is the largest town and seaport? What place is opposite to Norfolk? What canal from it? What town at the mouth of James River? What places on and near York river? Where are Petersburg and Fredericksburgh? What places between these and the mountains? What among the mountains? What springs in the mountains? What three places on the Ohio? What other towns? What colleges in this state?

**DISTRICT OF COLUMBIA.** What is the population of

Washington? What literary institutions has it? What is the size of Alexandria and Georgetown?

**NORTH CAROLINA.** Mention the boundaries, sounds, capes and chief rivers, of N. Carolina. What is the capital? Where are Fayetteville and Newbern? What towns N. E. of the River Neuse? How are they situated? Where is the university of this state? What considerable place is north of this? What ports in the south, and where? What towns N. and S. of Fayetteville? What places in the western part of the state? What springs on the borders of Tennessee?

**SOUTH CAROLINA.** Mention the boundaries, chief rivers, and capital. What is the chief city? What two other seaports, and in what direction from Charleston? What two towns N. W. of Beaufort? What are the principal places E. of the Santee? What on the west of this river? Where is the university of this state?

**GEORGIA.** Mention the boundaries and capital of Georgia. What are the chief rivers emptying into the Atlantic? What into the Gulf of Mexico? What is the principal town and seaport? What four towns on the coast, below Savannah? What is the principal town on the Savannah, in the northern part of the state? What other towns? What Indians are found in the northern part? What islands on the coast? What river forms the southern boundary? What two islands lie S. of it? Where is the university?

### WESTERN STATES.

**ALABAMA.** Describe the boundaries and rivers of Alabama. Where is the seat of government? What seaport on the south? What town on the Mobile River, opposite to it? What town above it? Mention some other places in the state. What Indians are found in this state?

**MISSISSIPPI.** How is Mississippi bounded? What are its principal rivers? Where do you find the Chickasaws, and where the Choctaws? Where is the seat of government? What is the chief town, and where? Where is the college of this state? In what direction from New Orleans is Natchez? What towns are north of Natchez? What between the Mississippi and Pearl Rivers? What one on the Gulf of Mexico? What places N. or Pascagoula, in the western part of the state?

**LOUISIANA.** What are the boundaries and capital of Louisiana? What are the chief rivers? What river separates it from Texas? What towns in the western part? What towns east of the Mississippi?

**OHIO.** What are the boundaries and seat of government of Ohio? What rivers empty into the lakes, and what into the Ohio? What is the largest town in Ohio? What towns on the River Ohio, above Cincinnati? What places are there on the Scioto River? What on the Muskingum River? What towns and forts on the north? Where is Cleveland? What colleges in Ohio?

**INDIANA.** How is Indiana bounded? What are its rivers? What is the seat of government? What towns are there on the Ohio? What on the Wabash? What place and forts in the north?

**ILLINOIS.** How is Illinois bounded? What is the chief town and seat of government? What places are north of it on the Mississippi and Kaskaskias rivers?

**KENTUCKY.** How is Kentucky bounded? What is the capital? What are the two chief towns? What towns are between Cumberland and Green Rivers? What two on them? Where are Bairdstown and Springfield? What springs S. E. from Lexington? What towns are there on the Ohio? What colleges in this state?

**TENNESSEE.** What are the boundaries and rivers of Tennessee? What mountains separate the Cumberland and Tennessee rivers? What are the capital and chief towns, and where? What are the principal places above Knoxville, on the Tennessee and its branches? What are below it? What two places on the Cumberland River? What place between these rivers? What missionary station near the southern boundary? What colleges in this state?

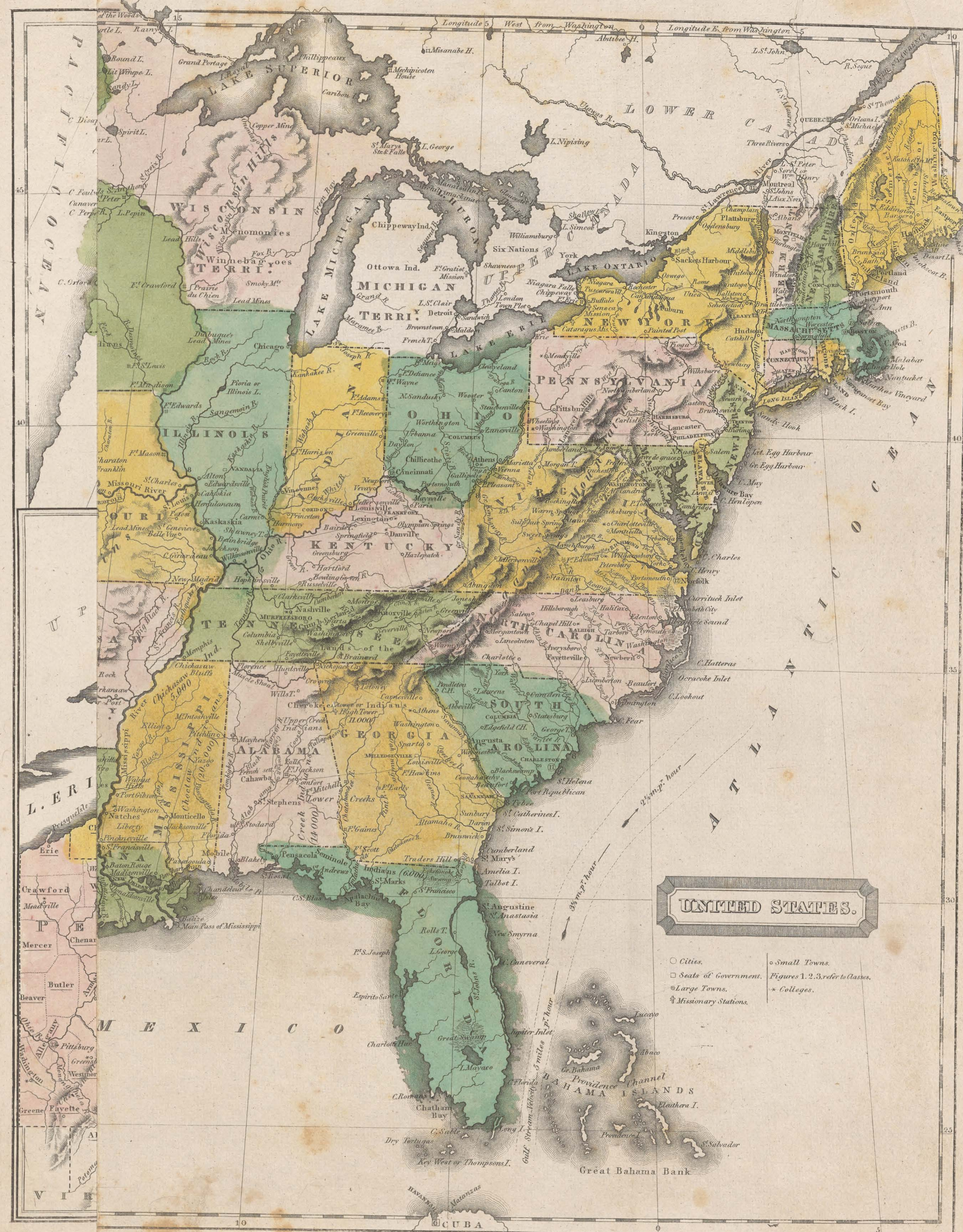
**MISSOURI.** What are the boundaries and capital of Missouri? What rivers pass through and rise in it? What are the principal places and where? What valuable mines do you find in this state?

### TERRITORIES.

**ARKANSAW T.** What territory lies south of Missouri? What are its boundaries, mountains and rivers? What can you say of the desert? What settlements on the Arkansas River?—**MICHIGAN T.** How is Michigan bounded? Where is the military post of Michilimackinac? What settlements on the chain of lakes?—**WISCONSIN T.** How is Wisconsin bounded? What are its hills and rivers?

**WESTERN TERRITORY.** What are the boundaries of the United States territory, north and west of Missouri? What mountains divide it? What rivers flow from them? What desert does it contain? What mountains west of the Chippewyan? What capes and bays on the Pacific Ocean? What American settlement?

**NATIVE TRIBES.** Are there any Indians west of the Chippewyan mountains? (The numbers underscored indicate the number in each tribe from Lewis and Clarke.) What are the principal tribes and where? Where are their villages generally situated? What tribes among the mountains? What on the Missouri? What on its branches? What in Arkansas Territory? What missionary station in Arkansas? Are there any north of this territory? What Indians in Mississippi, Alabama, Georgia and Tennessee? What missionary stations among them? What Indians and stations in Wisconsin and Michigan? What Indian Missions in the western part of New York?





# QUESTIONS ON THE UNITED STATES.

## QUESTIONS ON THE MAP OF THE UNITED STATES.

What ocean bounds the United States on the east? What gulf on the south? What lakes on the north? Describe the boundary from the Gulf of Mexico to the Pacific Ocean? What bay is there on the coast of Massachusetts? What are its capes? What islands south of Massachusetts and Rhode-Island? What island and sound S. of Connecticut? What is the eastern point of Long-Island called? What bay lies S. of Pennsylvania? What are its capes? What bay lies S. of Maryland? Which is the largest? What states lie upon each? What sounds are there on the coast of N. Carolina? What inlets lead into them? What capes on this coast? What islands on the coast of Georgia and Florida? What one on the Pacific Ocean?

**Mountains.**—What is the principal range of mountains in the United States east of the Mississippi river? Through what states do they pass? What branch passes into Tennessee? What is the most eastern ridge called? Where do the rivers empty which rise on the eastern side of these mountains? What ranges of mountains are there in the western states? What range of mountains west of the Mississippi river? What are the principal peaks? What mountains and hills between the Alleghany and Chippewyan Mts.?

**Rivers.**—Where is the Hudson river? What are the six principal rivers emptying into the Atlantic, east of the Hudson? Which is the largest? What two large rivers are next south of the Hudson? What rivers empty into Albemarle Sound? What into Pamlico Sound? What large river runs into the Gulf of Mexico? What are the principal branches? What is the course of the Connecticut River, though what states does it pass, where does it empty, and what is its comparative size? Describe in the same manner, the other five principal rivers of New England.

Describe the Hudson River and its principal branch. Describe the two large rivers next south of the Hudson, and their branches. What is the general course of the rivers which have been described? What is the general course of the rivers which empty into the Atlantic, south of the Susquehanna? What rivers empty into Chesapeake Bay, and on which side? What considerable branch has the Potomac? Describe the rivers emptying into Albemarle Sound. What rivers are found between these and Savannah river? Describe their source, size and branches. Describe the rivers which empty into the Gulf of Mexico, and on which side? What river forms the southern boundary of Georgia? What is the principal river of East Florida?

What river passes through Florida, into the Gulf of Mexico? What branches form it? Mention the eastern and western branches of the Mobile River, which empties at the town of Mobile. What two rivers between the Mobile and the Mississippi? Describe the source and course of the Mississippi. What are the two principal branches of the Mississippi S. of the Ohio? What two rivers form the Ohio, and where do they rise? Describe the principal branches of the Ohio on the south side, beginning at the mouth. Describe those on the north side. What branches has the Mississippi N. of the Ohio? What are the three largest western branches of the Mississippi? What one N. of the Missouri? What between the Missouri and Arkansas? Describe the sources and course of the Missouri. Describe its principal branches? What lakes near the mountains?

What rivers empty into the Pacific from the U. S. Territory? What two branches of the Columbia rise near the Missouri? Mention the smaller branches? **Lakes.**—What is the most western of the great chain of lakes N. of the U. States? What islands does it contain? What straits connect it with Lake Huron?

Where is Lake Michigan, and with what lake does it communicate? What lake between Huron and Erie? What river empties into it? What river empties into Lake Erie, and from what state? What river falls between Erie and Ontario? What empty into Lake Ontario? What states lie upon these lakes? What lake E. of Ontario, and how is it connected with the St. Lawrence? What small lake is connected with the St. Lawrence? What lake E. of Champlain, and what river passes from it? What lakes in Maine?

**Boundaries and Capitals.**—What six states lie east of the Hudson River? What are their boundaries and seats of government, beginning as the most eastern? What four states lie next to these, east of Maryland and Ohio? Mention the boundaries and capitals of each. What eight states lie on the Mississippi, and its branches, and what are their boundaries and capitals? What six states lie east of these, on the Atlantic and Gulf of Mexico? What are their boundaries and capitals? Where is Florida? What three other territories, near the states which have been mentioned.

## EASTERN STATES.

**MAINE.** Describe the boundaries, mountains, rivers and capital of Maine? What are the counties lying on the coast? What in the interior? What are the chief exports of Maine? What towns in the interior? Where is the college of Maine?

**NEW-HAMPSHIRE.** Describe the boundaries, mountains, rivers and capital of New-Hampshire? What are the three southern counties? The three northern? What is the central county? What other towns on the Connecticut River? What towns in the southern part of the state?

**VERMONT.** Describe the boundaries, mountains, lakes, rivers and capital of Vermont. What five counties lie west of the Green Mountains? What five east of these mountains?

Where is Orleans County? What are the principal towns in each section of the state? Where are its two colleges? **MASSACHUSETTS.** Describe the boundaries, mountains, rivers and capital of Massachusetts? What bays and capes has it? Which is the most western county? What three counties lie on Connecticut River? Where is Worcester County? What are the three north-eastern counties? Three south-eastern? (Boston and the neighboring town of Chelsea form a distinct county, called Suffolk. Nantucket I. is a county—Martha's Vineyard is Duke's County.) What reports N. of Boston? Where is Plymouth?

What port on the southern coast? What town N. of it? What islands near it? What are the principal places on the Connecticut river? What are the principal places between the coast and the river? What west of the Connecticut? Where are the colleges of Massachusetts? What canal has it?

**CONNECTICUT.** Describe the boundaries, rivers, and two seats of government of Connecticut. What are the four northern counties? Four southern? Which lie on the Connecticut River, and which on the eastern and western boundaries? What are the principal places on the coast, and how situated? What on the Connecticut River? What others east of the river? What west?

**RHODE-ISLAND.** Describe the boundaries and capital of Rhode-Island? What bay and river in it? What are the five counties, and how situated? What are the chief towns on the bay? What island S. of Rhode-Island.

## MIDDLE STATES.

How are the Middle States bounded? Between what latitudes are they? Which is the smallest and most southern? Which is the next larger, and which are the largest? Which lie immediately on the Atlantic? Which are on the lakes?

**NEW-YORK.** What are its boundaries? What rivers in the eastern part? What in the western part? What two large rivers rise in this state? Where is the capital? What is the chief city? What four counties lie next north of New-York? Mention eight north of these, in pairs, on each side of the Hudson River. Three on Lake Champlain. Three on the St. Lawrence. Three between Jefferson and Essex. Six on Lake Ontario. Two on Lake Erie. Six bordering on Pennsylvania, and two on the Delaware River? Seven around the small lakes. Four on the Mohawk. Four lying south of these. What are the two principal towns on the west side of the Hudson River? What towns on the west bank, beginning at the mouth? What towns on and near the Mohawk River? What places on Lake Champlain? What is the principal one on the St. Lawrence? What places on Lake Ontario? What on Niagara River? What places near the small lakes? Where is Oswego? Rochester? Leicester? Batavia? What places in the southern part? What lake? What islands near New-York? What are the counties and principal places of Long-Island? What county on Staten Island? Where is Gardner's Island? Which is the most eastern of the small lakes of New-York? On what lake is Skeneateles? Auburn? Ithaca? Geneva? (Canandaigua is on Lake Canarus.) Where are the colleges of New-York?

**PENNSYLVANIA.** Describe the boundaries, mountains, rivers and capital of Pennsylvania? What is the chief city? What six counties lie on the Delaware River? Six bordering on New-York? Six on the western boundary? Eight on the southern? Seven along the Blue Ridge, on each side? Four above these, on the Susquehanna? Six surrounding Centre County? Seven west of the Laurel Hills.

What towns on the Schuylkill? What island towns W. of it? What four towns W. of Lancaster? What is the principal town in the western part of the state, and how situated? What places S. of it? Where is Meadville? What towns on the Susquehanna and its branches? What place in Northampton County? Where are the Colleges of Pennsylvania?

**NEW-JERSEY.** Describe the boundaries, rivers and seat of government of New-Jersey? What are the three northern counties? Four Central? Six southern? What towns in the middle section of the state? What towns between Trenton and Philadelphia? What places S. of Philadelphia? What harbours on the coast? What is the southern cape, and what the northern of this coast? What town in the northern part, remarkable for the falls of the Passaic river?

## SOUTHERN STATES.

Which are the Southern States? How are they bounded? Which is the largest of these states? Which is the most northern, and which the most southern? Which lies on the Gulf of Mexico?

**MARYLAND.** What bay divides Maryland? Describe the boundaries, rivers, capital and chief city? What are the towns N. of Baltimore? What on the eastern shore of the Chesapeake Bay? What one on the Potomac, at the south?

**VIRGINIA.** Mention the boundaries, rivers and mountains of Virginia. Describe the capital. What is the largest town and seaport? What place is opposite to Norfolk? What canal from it? What town at the mouth of James River? What places on and near York river? Where are Petersburg and Fredericksburgh? What places between these and the mountains? What among the mountains? What springs in the mountains? What three places on the Ohio? What other towns? What colleges in this state?

**DISTRICT OF COLUMBIA.** What is the population of

Washington? What literary institutions has it? What is the size of Alexandria and Georgetown? **NORTH CAROLINA.** Mention the boundaries, sounds, capes and chief rivers of N. Carolina. What is the capital? Where are Fayetteville and Newbern? What towns N. E. of the River Neuse? How are they situated? Where is the university of this state? What considerable place is north of this? What ports in the south, and where? What towns N. and S. of Fayetteville? What places in the western part of the state? **SOUTH CAROLINA.** Mention the boundaries, chief rivers, and capital. What is the chief city? What two other seaports, and in what direction from Charleston? What two towns N. W. of Beaufort? What are the principal places E. of the Santee? What on the west of this river? Where is the university of this state?

**GEORGIA.** Mention the boundaries and capital of Georgia. What are the chief rivers emptying into the Atlantic? What into the Gulf of Mexico? What is the principal town and seaport? What four towns on the coast, below Savannah? What is the principal town on the Savannah, in the northern part of the state? What other towns? What Indians are found in the northern part? What islands on the coast? What river forms the southern boundary? What two islands lie S. of it? Where is the university?

## WESTERN STATES.

**ALABAMA.** Describe the boundaries and rivers of Alabama. Where is the seat of government? What seaport on the south? What town on the Mobile River, opposite to it? What town above it? Mention some other places in the state. What Indians are found in this state?

**MISSISSIPPI.** How is Mississippi bounded? What are its principal rivers? Where do you find the Chickasaws, and where the Choctaws? Where is the seat of government? What is the chief town, and where? Where is the college of this state? In what direction from New Orleans is Natchez? What towns are north of Natchez? What between the Mississippi and Pearl Rivers? What one on the Gulf of Mexico? What places N. or Pascagoula, in the western part of the state?

**LOUISIANA.** What are the boundaries and capital of Louisiana? What are the chief rivers? What river separates it from Texas? What towns in the western part? What towns east of the Mississippi? **OHIO.** What are the boundaries and seat of government of Ohio? What rivers empty into the lakes, and what into the Ohio? What is the largest town in Ohio? What towns on the River Ohio, above Cincinnati? What places are there on the Scioto River? What on the Muskingum River? What towns and forts on the north? Where is Cleveland? What colleges in Ohio?

**INDIANA.** How is Indiana bounded? What are its rivers? What is the seat of government? What towns are there on the Ohio? What on the Wabash? What place and forts in the north?

**ILLINOIS.** How is Illinois bounded? What is the chief town and seat of government? What places are north of it on the Mississippi and Kaskaskia rivers?

**KENTUCKY.** How is Kentucky bounded? What is the capital? What are the two chief towns? What towns are between Cumberland and Green Rivers? What two on them? Where are Bardonia and Springfield? What springs S. E. from Lexington? What towns are there on the Ohio? What colleges in this state?

**TENNESSEE.** What are the boundaries and rivers of Tennessee? What mountains separate the Cumberland and Tennessee rivers? What are the capital and chief towns, and where? What are the principal places above Knoxville, of the Tennessee and its branches? What are below it? What two places on the Cumberland River? What place between these rivers? What missionary station near the southern boundary? What colleges in this state?

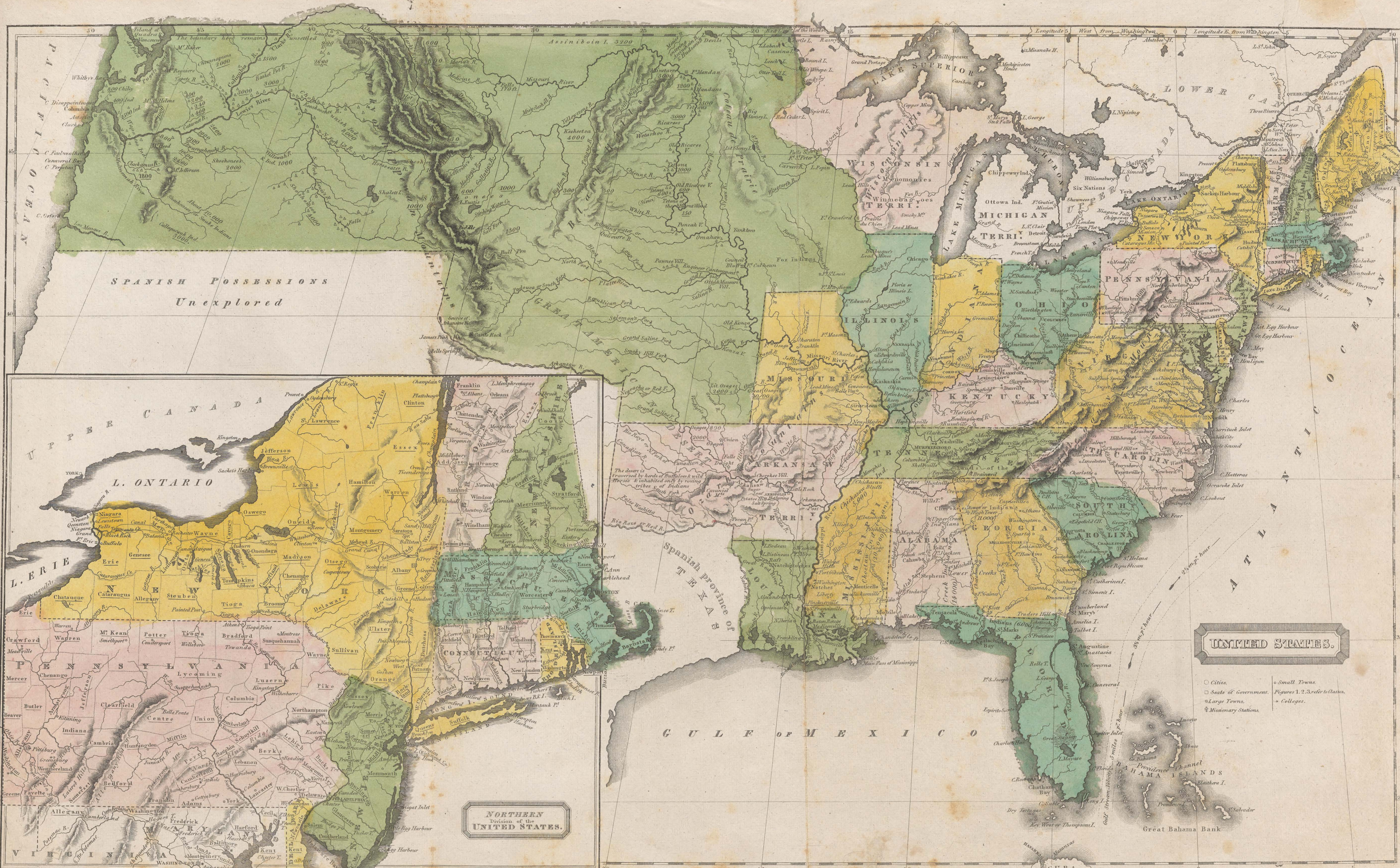
**MISSOURI.** What are the boundaries and capital of Missouri? What rivers pass through and rise in it? What are the principal places and where? What valuable mines do you find in this state?

## TERRITORIES.

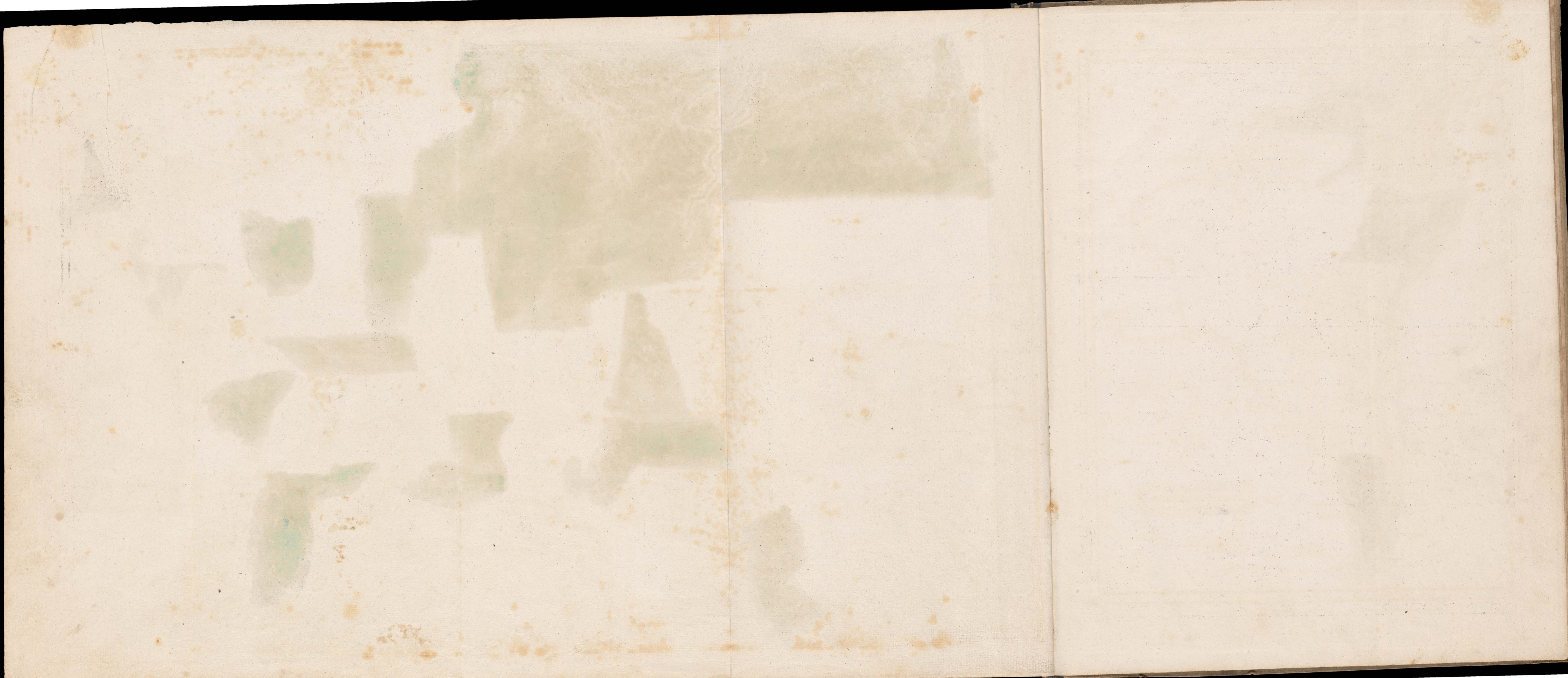
**ARKANSAS.** What territory lies south of Missouri? What are its boundaries, mountains and rivers? What can you say of the desert? What settlements on the Arkansas River? **MICHIGAN.** How is Michigan bounded? Where is the military post of Michilimackinac? What settlements on the chain of lakes? **WISCONSIN.** T. How is Wisconsin bounded? What are its hills and rivers?

**WESTERN TERRITORY.** What are the boundaries of the United States territory, north and west of Missouri? What mountains divide it? What rivers flow from them? What desert does it contain? What mountains west of the Chippewyan? What capes and bays on the Pacific Ocean? What American settlement?

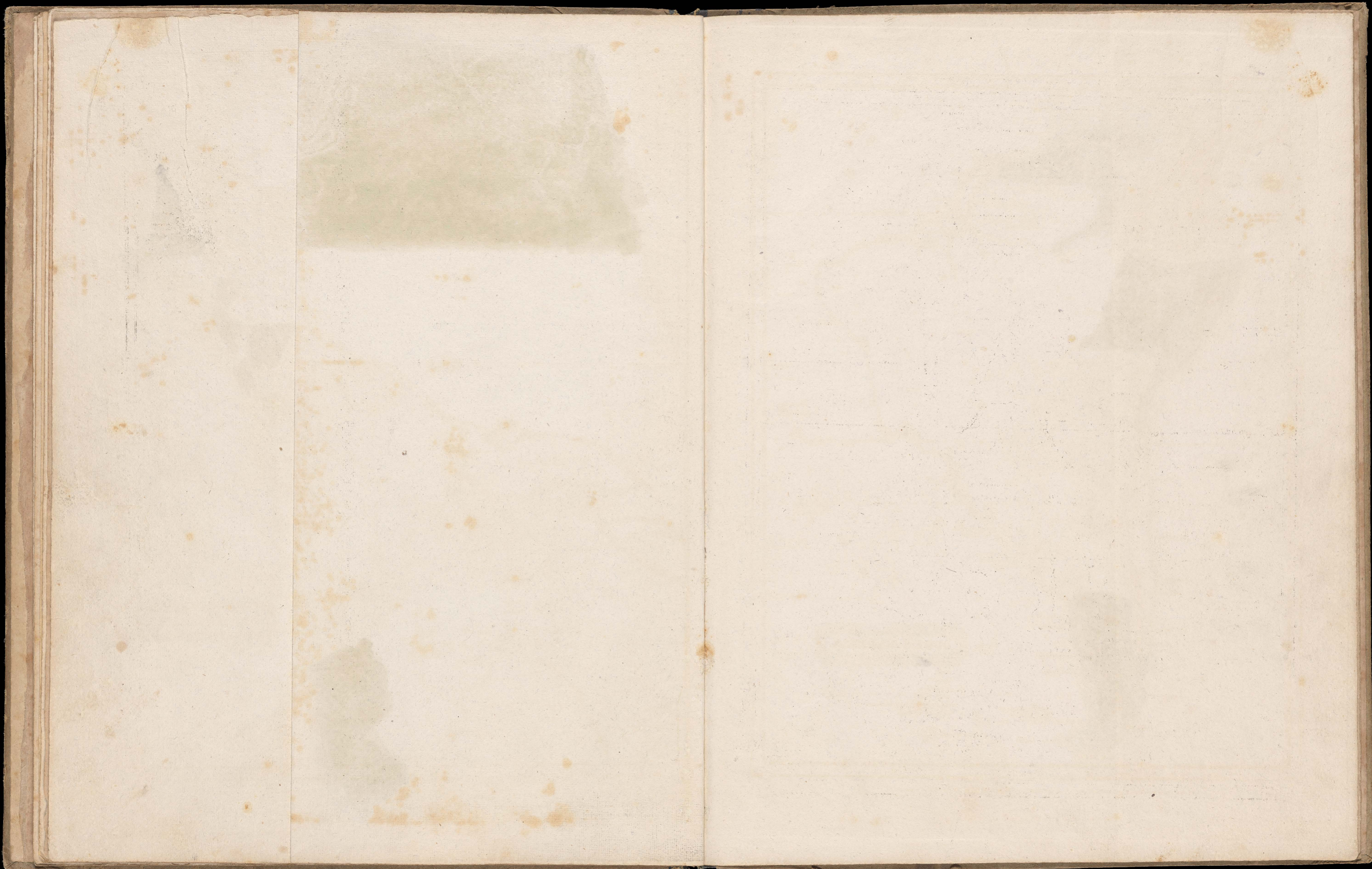
**NATIVE TRIBES.** Are there any Indians west of the Chippewyan mountains? (The numbers underscored indicate the number in each tribe from Lewis and Clarke.) What are the principal tribes and where? Where are their villages generally situated? What tribes among the mountains? What on the Missouri? What in its branches? What in Arkansas Territory? What missionary station in Arkansas? Are there any north of this territory? What Indians in Mississippi, Alabama, Georgia and Tennessee? What missionary stations among them? What Indians and stations in Wisconsin and Michigan? What Indian Missions in the western part of New York?













# QUESTIONS ON SOUTH-AMERICA.

## SOUTH AMERICA.

In which hemisphere, and in what zones, is South America? How is it bounded?

**Questions on the Chart of the World.**  
**Civilization.**—Are there any enlightened countries in S. America? What countries are Savage? What is the state of the remaining countries?  
**Government and Religion.**—What is the religion of the savages in South America? What of the civilized countries? What countries have a republican government? What is the government of the remainder?  
**Population.**—Which is the most populous country of S. America? What countries have about two millions of inhabitants? What countries have only one million?

**Questions on the Map of South America.**  
**Boundaries and Capitals.**—What countries of South America lie north of the Equator? What are the boundaries and capitals or chief towns of New Granada? Venezuela? Surinam? French Guiana? What three countries lie principally between the Equator and the Tropic of Capricorn? What are the boundaries and capitals of Brazil and Peru?  
*Amazonia is that region claimed by the governments of Brazil and Peru, which is entirely inhabited by Indians, and has no fixed boundary.*

What three countries lie principally south of the Tropic of Capricorn? What are the boundaries and capital of Chili? Of La Plata or Buenos Ayres?

**Capes, Bays and Straits.**—What is the southern cape of S. America? What is the most northern? What are the most eastern and western capes? Where is Cape North? Where is Cape Antonio? Santa Maria? What bays on the south-eastern coast? What straits at the south? What are the principal capes and gulfs south of Peru? What north of this country?

**Mountains.**—What is the great chain of mountains in S. America? What course and what number of degrees do they run? What is their height? What are the principal peaks in New Granada and Chili? What mountains are there in Guiana?

**Rivers.**—What is the largest river of S. America? Where does it rise? What are the principal branches on the north? What on the south? Where does the Beni empty? What is the second river of S. America? Where is the River Orinoco? Describe the Paraguay. What great branches form it, and which is the principal? What other branches has it, and where? What river west of it empties into a lake? What are the chief rivers S. of it? What are the principal rivers on the eastern coast of Brazil? What is the third river in S. America? Describe its course. What island lies at the mouth? Has it any communication with the Amazon? What two rivers in Guiana are most known? Where is the River Magdalena? Describe its size, course and chief branch. What reason can you see on the map, why there are no large rivers on the western coast?

**Islands.**—What islands are there on the northern coast of South America? What islands lie north of the mouth of the Orinoco? What one at the mouth of the Amazon? What islands off the coast of Brazil? On what island is Cape Horn? What islands E. of it? Where are the newly discovered islands, called the South Shetland Isles?

Where is Juan Fernandez, the island of Robinson Crusoe? What island N. of it? What is the chief island near the coast of Chili?

**Latitudes and Longitudes.**—What are nearly the latitudes of the northern and middle countries of S. America? What countries of America north of the Equator have the same latitude with the southern countries? (See Chart of the World.) What places do you find in latitude 10° north? What places under the Equator? What places do you find 12° S. of the Equator? What islands are in about 20° latitude? What islands in the Pacific are in the same latitude? What islands and countries are in 20° N. latitude? What places lie in 34° or 35° S. latitude? What is the latitude of Cape Horn? What other land can you find in the same latitude? Between what longitudes does S. America lie? What parts of N. America

are in the same longitude with Brazil? What with Peru? What countries of S. America have noon at the same time with Philadelphia? (See the Chart.) What is the difference of time between Philadelphia and the eastern parts of Brazil? What is the difference of time between Peru and London?

## NORTHERN COUNTRIES.

**COLOMBIA.**  
 How is New Granada bounded? What rivers has it? What is the capital? In what latitude is Quito? What is the mountain near which it stands? What other near, which is the highest in S. America? What place W. of the Andes? Where is Popayan? What ports on the Isthmus of Darien? What ports on the northern coast? Describe the course of the mountains in New Granada.

**VENEZUELA.**  
 How is Venezuela bounded? What is the capital? What is the port of Carracas? What other ports? Where is Truxillo? Merida? St. Thomas? What other town on the Orinoco? What island at the mouth? What other island on the coast belonging to Venezuela? What portion of Guiana is included in Venezuela?

**GUIANA.**  
 What great rivers inclose Guiana? How is it bounded? Among whom is it divided? Surinam is Dutch Guiana, and Demarara, English Guiana. What river separates Demarara and Surinam? What other rivers are the principal? What places on the coast, and where? What missions are there in the interior?

## MIDDLE COUNTRIES.

**PERU.**  
 How is Peru bounded? What mountains pass through it? What is the capital, and where? What is the nearest seaport? Where is Cusco, the ancient Indian capital? What are the principal places besides this E. of the mountains? What place near the sea, N. of Lima?

**AMAZONIA.**  
 How is Amazonia bounded? What rivers has it? What settlements are nearest to it, in Brazil, Peru, and La Plata?

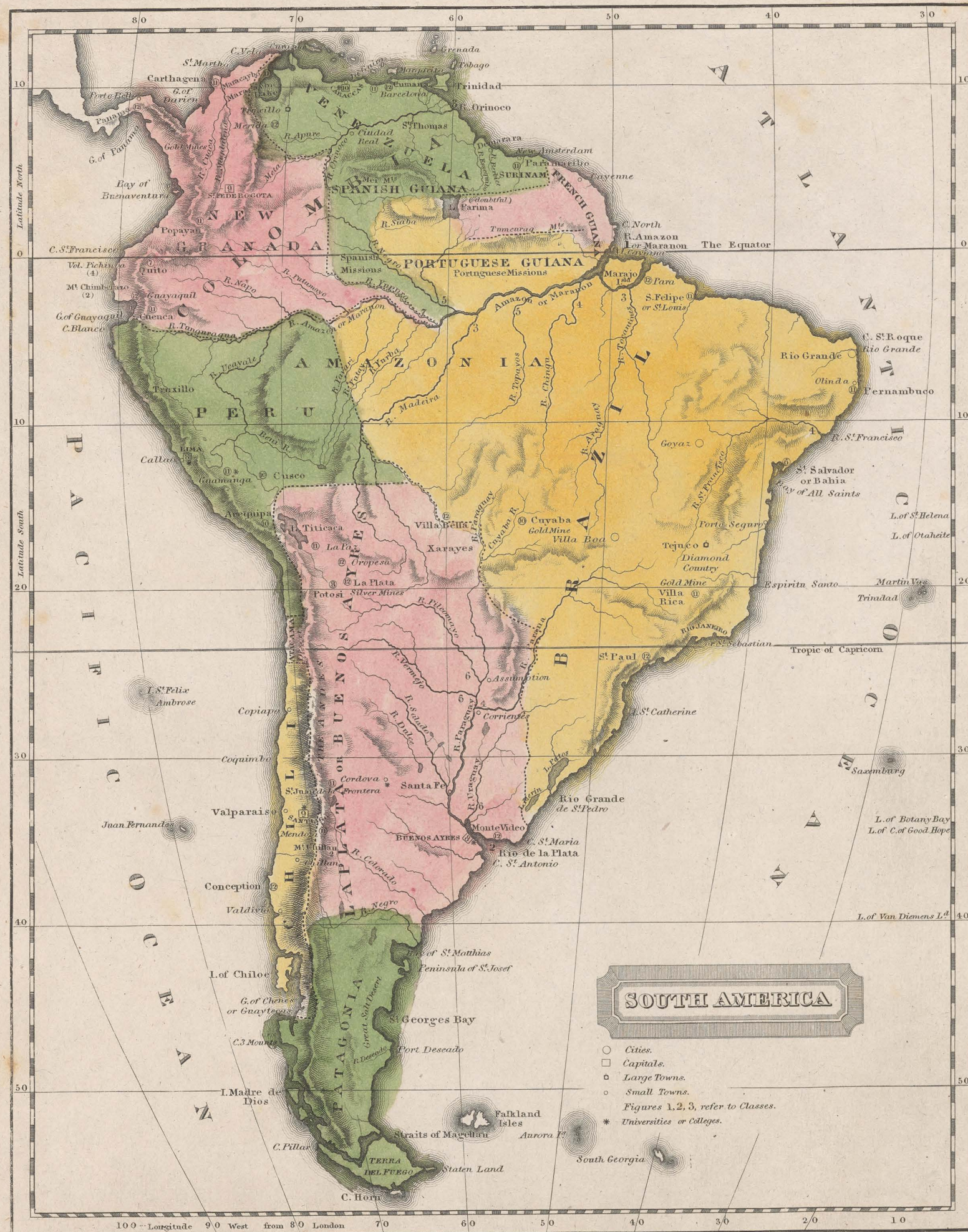
**BRAZIL.**  
 How is Brazil bounded? What is its capital? What great rivers has it in the north? What ports north of Rio Janeiro? What places S. W. of it? What mines and mining towns N. of Rio Janeiro? What others in the western part of Brazil? What islands off the coast?

## SOUTHERN COUNTRIES.

**LA PLATA, OR BUENOS AYRES.**  
 How is La Plata bounded? What is the capital? Where is Montevideo? What three places are there on the Paraguay River? Where is Mendoza? What two places north of it? What places and what mines in the northern part of La Plata? What lake?

**CHILI.**  
 How is Chili bounded? What extensive desert is there on the north? What is the capital? What is one of the most remarkable peaks of the Andes in Chili? What place near this mountain? What are the principal seaports? Where is Valparaiso? What island near the southern part? What islands off the coast?

**PATAGONIA, AND THE SOUTHERN ISLES.**  
 How is Patagonia bounded? What islands east of it? What other islands lie south of it? What is the most southern land yet discovered?





# QUESTIONS ON EUROPE.

## EUROPE.

### Questions on the Chart of the World.

**Civilisation.**—Are there any parts of Europe Barbarous? What country is Half-Civilized? What are Civilized? What are enlightened?  
**Government.**—What countries have absolute monarchies, or despotic governments? What country has a republican government? What countries have limited monarchies? How is Germany governed?  
**Religion.**—What countries of Europe are Protestant? In what country does the Greek religion prevail? What country is Mahometan? What countries are Catholic entirely? What are divided between Protestant and Catholic?  
**Population.**—What country of Europe has the largest number of inhabitants? What two are next? What is the population of Great Britain, including England, Scotland and Ireland? What is that of each country? What countries have ten millions of inhabitants? What have 13 millions? What is the population of Turkey? Of the Netherlands? What countries have two or three millions of inhabitants? What countries have a smaller number? What country has the least number of inhabitants?

### Questions on the map of Europe.

How is Europe bounded on the N., E., S., and W.? Mention particularly the seas on the south, and the mountains and rivers on the east. What divides it from Africa and Asia? What is the northern cape of Europe? What the most southern? Between what latitudes and longitudes does it lie? What capes in Spain? In Ireland? England? On the coast of the Mediterranean? What is the northern cape of Africa?  
**Boundaries and Capitals.**—What are the five countries of Europe lying N. of 55° latitude? What are the boundaries of each? What are the eight middle countries, between 55° and 45°? What are the boundaries of each? What are the four S. of 45°, and their boundaries? What parts of Asia and America are in the same latitude with the northern countries of Europe? What with the middle and southern countries? What are the capitals of the five northern countries and Poland? What are the capitals of the eight middle countries? Of the four southern.  
**Seas, Gulfs and Straits.**—What four seas are there in the northern part of Europe? What two gulfs in the Baltic? What are the straits or sounds called, which lead into the Baltic Sea? What five seas are there in the south of Europe? What three gulfs in the Mediterranean? What straits lead into the Mediterranean? What countries are on the Baltic? On the North Sea? What on the Mediterranean? The Archipelago? Black Sea? What straits lead into the Sea of Marmora? What straits between England and France? What channels near the British Isles?  
**Mountains.**—What three chains of mountains in the northern part of Europe? In what direction do they run? What four chains in the middle of Europe? What are the principal chains in the south of Europe? Where is the Sierra Morena? What are the highest mountains in Europe? What chain is the longest? Describe the situation and height of Mount Hecla in Iceland, Mount Vesuvius, in Italy. Mount Etna, in Sicily.  
**Lakes.**—What two remarkable lakes in Sweden? What two in Russia?  
**Rivers.**—What three rivers in the north of Russia? What are the two chief rivers of Sweden? What four rivers empty into the Baltic from the south? What river enters the Skagerrack from Norway? What two rivers of England empty into the North Sea? (The Tweed and the Forth empty into it from Scotland.) What four from the continent? (The Rhine passes through Lake Constance in Switzerland.)  
 What river empties into the British Channel? What two into the Bay of Biscay? What five enter the Atlantic from Spain? What two pass into the Mediterranean from Spain and France? (The Rhone passes through the Lake of Geneva.) What four enter the Black Sea? Describe each of the rivers mentioned, beginning at the north, and proceeding along the coast, (i. e. tell where it rises, what course it runs, where it empties, and what is its class and comparative size.) What river near Rome? What one enters the Gulf of Venice? Describe each. What branches has the Danube? What river empties into the Sea of Azof? What is the largest river in Europe? Which are the two largest in the west of Europe?  
**Islands.**—What are the two largest islands west of Europe? What are the islands N. of Europe? What are those N. of Great Britain? West of Scotland? In the British Channel? In the Baltic Sea? What are the two largest in the Mediterranean? What are those near Spain? Those near Italy? Those between Italy and Turkey? What one S. of Sicily? What are the chief islands in and near the Archipelago?  
**Latitudes and Longitudes.**—Mention three capitals nearly in the latitude of the Shetland Isles and Greenland? What four others in that of London, and the Straits of Bellisle in N. America? What capitals between 43° and 50° of latitude? What places in the latitude of Halifax? Of Boston? What capitals nearly in the latitude of New York and Madrid? What in that of Washington?

ton? Trace the line of 36° latitude (which is nearly that of Raleigh, N. Carolina.) to the Caspian Sea, and mention the places and coasts on and near it. Find the longitude of London—Petersburg—Paris—Rome—Constantinople. About what time is it at St. Petersburg and Constantinople, when it is noon at Philadelphia? (See the Chart of the World.) What time in Sweden, Austria and Italy? What in London, the west of France, and Spain?

## RUSSIA IN EUROPE.

Describe the boundaries, capital and rivers of Russia. What two towns are on the White Sea? What is their class and population? What place is at the head of the Baltic Sea? Describe the two principal places in Finland. What rivers in Finland? What city N. W. of Petersburg, and how situated? Describe the situation and size of Moscow. What three places on the Volga N. of Moscow, and of what size? What three places between Moscow and the Dnieper? What two on the Dnieper? What two ports on the Black Sea? At what places in Russia do you find universities?  
*Spitzbergen and Nova Zembla are frozen, uninhabited islands, belonging to Russia. Where are they situated?*

## POLAND.

What rivers are found in Poland? Which of them are connected by canals? Where is Warsaw, the capital? What places east of this? Where is Cracow? What universities do you find?

## SWEDEN.

How is Sweden bounded? What mountains separate it from Norway? What river from Russia? What two lakes are there in the southern part of Sweden? What is the chief river? What is the capital of Sweden? What other seaport of importance on the eastern coast? What one on the western? What other important places are there? What university in Sweden.

## NORWAY.

How is Norway bounded? What are the northern and southern capes? What islands on the N. W. coast? Where is the Maelstrom? What is the chief river? The capital? What is the most northern town? Describe the principal places in the south? What universities or colleges?

## LAPLAND.

What river in Lapland? What village deserving of notice?

## DENMARK.

*Including Iceland and the Faroe Isles.*

How is Denmark bounded? What islands belong to it? Describe the capital. (It is on the island of Zealand.) Where is Elsinore? Where is Altona? and how large? What great seaport is near it? What university do you find? (Kiel also has a university.) Where are the Faroe Isles? Where is Iceland, and how remarkable?

## ENGLAND.

How is England bounded? What channel and straits divide it from France? What islands in the English Channel belonging to England? What island opposite Portsmouth? Describe the capital. What are the three principal rivers? Where are the two universities? In what direction from London? What two seaports on the Channel? Where is Bristol? What other seaport on the west? Which way from Liverpool are the great manufacturing towns of Birmingham and Manchester? What two seaports on the North Sea? What two other important places in the north?

## SCOTLAND.

How is Scotland bounded? What islands belong to it? What are the chief rivers? What is the capital and where? What seaport in the west? What two ports on the eastern coast? Where is Perth? Where are the universities of Scotland?

## IRELAND.

How is Ireland bounded? What is the chief river? What place on the Shannon? Describe the capital. What is the chief seaport in the south? What two ports in the west? What are the two principal places in the north? What is the southern cape of Ireland? What university in Ireland?

## KINGDOM OF THE NETHERLANDS.

*Including Holland and the Netherlands.*

How is the Netherlands bounded? What rivers pass through it? What is the capital? Where is the Hague? What two other cities in the south?

## GERMANY.

How is Germany bounded? What states does it include? What rivers pass through it? In what part of Germany is Bavaria? What are the two principal places in Bavaria? Where is Wurtemberg, and what is its chief city? Where is Saxony, and what is its chief city? Where is Hanover, and what is its chief city? Where are the three free cities, Frankfurt, Bremen, and Hamburg? What other city do you find, celebrated for a university? *Lubeck, the fourth free city, is N. E. of Hamburg.*

## PRUSSIA.

How is Prussia bounded? What three rivers empty in it? What large river passes through it? Describe the capital? Where are Konigsburg and Dantzic? What cities on the Oder? What part of Germany belongs to Prussia? Where are the universities of Prussia?

## AUSTRIA.

How is Austria bounded? What rivers are there? What mountains? What are the chief divisions of Austria? Where is the capital? Where is Presburg? What two cities below it on the Danube? What two north of Vienna? What one in the N. E.? Where is Trieste? Innsbruck? Ragusa? What three Italian cities are now in Austria? What universities are there in Austria?

## SWITZERLAND.

How is Switzerland bounded? What two large rivers rise in it and through what lakes do they pass? What is the capital? What are the two other principal places? What universities do you find?

## FRANCE.

How is France bounded? What three rivers are there in the west? Describe the capital. What two other places on the Seine, and where? What towns nearest England? What city near the northern boundary? Where is Strasburg? What is the most western city in France? What three cities are there on the Loire? What remarkable seaport on the Garonne? Where is Rochelle? Where is Bayonne? What two cities between the Bay of Biscay and Gulf of Lyons? Where does the Canal Royal pass? What town on the Rhone? What mountains west of it? What two seaports on the Mediterranean? Where is Corsica? What universities has France?

## SPAIN.

How is Spain bounded? What river has it on the east? What rivers on the west and south? Describe the capital. What two capes on the north? What two seaports? Where is Valladolid? What two principal cities N. of the Douro? Where is Salamanca? What cities on the Ebro? Where is the British fortress of Gibraltar? Name the five seaports on the Mediterranean, beginning at the south. What two cities on the Guadalquivir? What cities between this river and the Tagus? What chains of mountains? What three islands on the coast of Spain, and what is their comparative population? Where are the universities of Spain?

## PORTUGAL.

How is Portugal bounded? What rivers pass through it? Where is the capital? What two cities in the north? What port in the southern part? What cape on the south? What university in Portugal?

## ITALY.

*Including Sicily and Sardinia.*

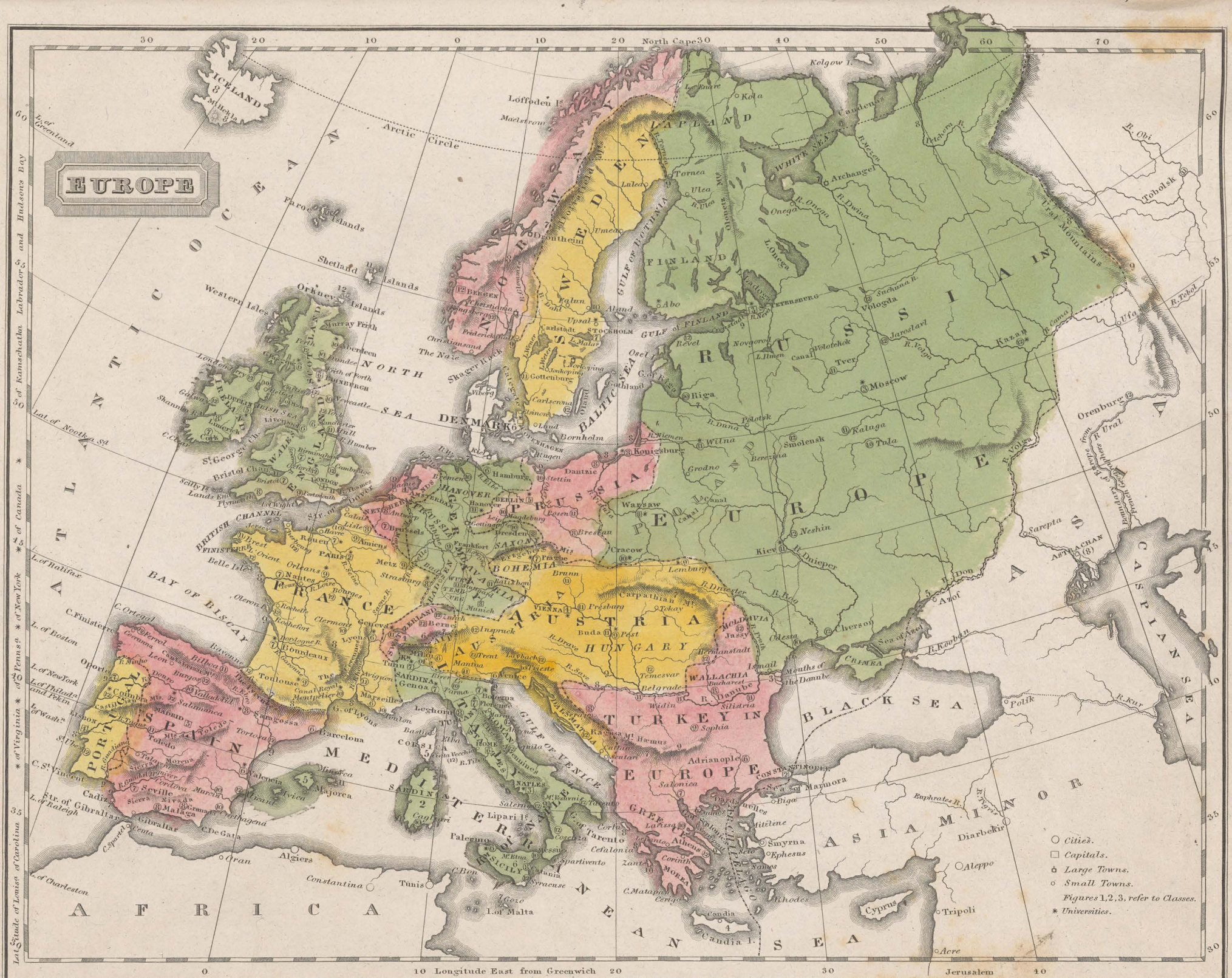
How is Italy bounded? What river empties into the Gulf of Venice? What mountains run through Italy? Where is the kingdom of Naples? What is the capital of this kingdom? What volcano near this city? Where is Sicily? What volcano is there on it? What are four of the principal cities of Sicily? Where are the Roman States? On what river does Rome stand? What is the size of Rome? Where is Bologna? Where is St. Marino? (It is an independent republic of only 3000 people.) Where is Tuscany? What places in it? What island on the coast? Where is the kingdom of Sardinia? What is the capital? What seaport of note? What is the chief city on the island of Sardinia? To what nation does Corsica belong? Where do you find universities in Italy?

## TURKEY.

How is Turkey bounded? What are the principal rivers in it? What chain of mountains? Describe the capital? Which way from it is Adrianople? What places on the Danube? In what part of Turkey are Jassy and Bucharest? Where is Sophia? Salonica? Where is Greece? What three places in the south of Turkey? What is the name of the southern peninsula? What city in the N. W. part of Turkey? What sea and straits between Constantinople and the Archipelago? What large island south of the Archipelago? What are the six principal islands in the Archipelago?

## REPUBLIC OF THE IONIAN ISLES.

Where are the Ionian islands? Mention the principal, beginning at the north.











Entered according to Act of Congress the 20th day of September 1821, by William C. Woodbridge of the State of Connecticut.

Engraved by A. Wallard & J.W. Barber.

## ASIA.

On what continent, and in what part of it is Asia? (See map of the World.) How is Asia bounded on the N., E., S. and W.?

### Questions on the Chart of the World.

**Civilization.**—Are there any civilized countries in Asia? What countries are half-civilized, and in what part of Asia do they chiefly lie? What parts are barbarous? What are Savage?

**Government.**—What countries of Asia are governed by chiefs? What kind of government is there in the other countries of Asia? What parts are subject to Russia? What to China?

**Religion.**—Is there any Christian country in Asia? What parts are Mahometan? What are Pagan? Are there any missionary stations in Asia, and in what countries chiefly?

**Population.**—What country of Asia has the largest number of inhabitants? Which is next to China in population? What three countries have 14 or 15 millions? What three have 10 millions? Which is the largest country of Asia, and what is its population? (The population of Siberia, Tartary and Tibet is very uncertain.) What tribes and where, in Siberia and Tartary?

### Questions on the map of Asia.

**Boundaries and Capitals.**—What country occupies the northern part of Asia? How is it bounded, and what is the capital? Between what latitudes does most of it lie? What countries lie principally between 30° and 50° latitude, occupying the middle of Asia? Mention the boundaries and capital or chief city of Turkey—Georgia—Independent Tartary—Chinese Tartary—Tibet—Arabia—Persia—East Persia? What countries lie between Tibet and Hindoostan? What are the countries of Asia lying chiefly S. of 30° latitude? How far S. do they extend? What are the boundaries and capitals of Hindoostan? China? The Burman Empire? Tonkin? Siam? Malaya? What are the principal countries on the eastern coast of Asia? What on the western coast? What on the southern?

**Seas, Gulfs, &c.**—What seas are there on the west of Asia? Where is the Isthmus of Suez, which unites it to Africa? What straits lead to the Red Sea? What two seas are there E. of the Black Sea? What gulfs and bays in the south of Asia? What seas on the east? What gulf E. of Tartary?

**Mountains.**—What chain of mountains in the middle of Asia? Describe its direction, length in degrees, and height. What name does it take at the N.E.? What chain south of the Altai, running in the same direction? What chain unites them to the Altai chain? What two chains in the west of Asia? What chain do you find in the south of Hindoostan? What chain in Arabia? Which is the longest chain in Asia? Which are the highest mountains in Asia?

**Lakes and Inland Seas.**—What great inland seas are there in the west of Asia, not connected with the ocean? What lake or sea is there in East Persia? What lakes in Siberia, and where?

**Rivers.**—What are the three great rivers in the north of Asia, beginning at the east? Where is the Obisk? What two branches has the Ob? What branch has the Yenisei? Through what lake does one of its branches pass? What three great rivers in the east of Asia? What river empties into the China Sea? What one into the Gulf of Siam? What into the Bay of Bengal on the east? What smaller ones on the west? What river in the west of Hindoostan? What in East Persia? Where are the Tigris and Euphrates? What rivers empty into the Caspian Sea? What into the Sea of Aral? What branch has the Sihon? What one on the borders of Asia empties into the Sea of Azof? How many of the great rivers of Asia rise from the mountainous regions of Tartary and Tibet? Describe each of the rivers named.

**Islands.**—What islands lie N. of Asia, and in what ocean? What three large islands are there on the E. coast of Tartary? What two islands near the coast of China? What small cluster more distant? What cluster of islands lies E. of Tonkin? What are the principal islands in it? What is the most eastern group of the Asiatic Isles? What are the chief islands in it? What two large islands lie between these and Malaya? What are the chief islands among the Isles of Sunda, or those lying S. of Borneo and Celebes? What very large island lies S. E. from Asia? To what division of the earth does it belong? (See map of the World.) What small islands lie in the Bay of Bengal? What large island S. of Hindoostan? What small groups west of this?

**Latitudes and Longitudes.**—What are the countries of Europe in the same latitude with Siberia and Kamtschatka?

## QUESTIONS ON ASIA.

What of America? What countries of America and Europe correspond to Tartary in latitude? What correspond to Turkey and the north of Persia, Tibet and China? What countries are farther south than any in Europe? What other portions of the world are in the same latitude?

What places in Siberia are nearly in the latitude of Petersburg? What towns and mountains are nearly in latitude 51° N. or in that of London? What important places are from 39° to 41°, or nearly in the latitude of Madrid, Naples and New York? What remarkable places do you find in latitude 30° to 33°, or that of New Orleans, Natchez and Savannah, in the United States? Near what remarkable places does the Tropic of Cancer pass? What parts or islands of Asia does the Equator cross? What islands do you find S. of the Equator? What is the longitude of Turkey, from Philadelphia? (See Chart of the World.) Is their time earlier or later than ours, and how much? (See page 8.) What time is it in Hindoostan, when it is noon at Philadelphia? What in the Burman Empire and China? What in Japan?

### SIBERIA.

What country occupies the northern part of Asia? How is Siberia bounded? What cape is on the north? What islands in the northern part? What is the capital?

What places on the River Ural? Where is Tobolsk? What other place on the Ob below this? Where is the Steppe of Issim? What lake near it? Where are Kolyvane and Tomsk? What place near Lake Baikal? What river passes through this lake? What town on the River Lena? Where is Oikotsk? What peninsula on the east, and what towns on it? What missionary stations are there in Siberia?

### CIRCASSIA AND GEORGIA.

Where is Circassia? Where is Georgia? What is the chief city, situated on the River Kur?

### TARTARY.

How is Independent Tartary bounded? What sea does it contain? What rivers has it? What is the capital? What other city?

### CHINESE TARTARY.

How is Chinese Tartary bounded? How is it separated from China? What great river is there on the east? What place on it? What other principal places in the eastern part? What peninsula there, and what islands? What deserts in the interior? What place in the western part of Chinese Tartary?

### TURKEY IN ASIA.

How is Turkey bounded? What is the capital? What chain of mountains in Asia Minor? What are the three principal divisions? What christian province is there in Turkey, and where? What rivers run from Turkey into the Persian Gulf. What port on the Archipelago? What port on the Black Sea? What places near the Black Sea? What cities on the Tigris, beginning at its source? Where is Jerusalem? What three seaports in Syria? Where are Aleppo and Damascus? What island on the coast of Syria?

### PERSIA.

How is Persia bounded? What is the capital? Where is Isfahan the former capital? Where is Erivan? What other cities in the north? What seaport on the Gulf of Persia? Where is Shiraz? Are there any considerable rivers?

### EAST PERSIA.

How is East Persia bounded? What are the two principal divisions? What is the capital? What mountains on the north? What separates it from Hindoostan? What city has it east of the Indus? What city in the west, and of what size? What river and what city in the south? What place near the mouth of the Indus?

### TIBET.

How is Tibet bounded? What is the capital? What large rivers rise in the mountains of Tibet?

### JAPAN.

Where are the islands of Japan, and how many are there? Which is the largest? What is the capital? What is the second city? Where is the chief place of trade, Nagasaki?

### ARABIA.

How is Arabia bounded? What do you find in the interior? What mountains are the principal? What remarkable moun-

tain near the Red Sea? Are there any considerable rivers? What is the capital? What is the port of Mecca on the Red Sea? Which way from Mecca is Medina? What place is the principal place in the east? Where is Mocha? What place is near it? What place in the S. E., and how situated? What Arabian island near Cape Guardafui?

### HINDOOSTAN.

How is Hindoostan bounded? What mountains are there on the north? What is the chief river? What three rivers in the southern part? What is the capital? Where is Delhi the former capital? Where is Agra? Mention the chief cities on the Ganges in their order. What are the eastern, & western coasts called? What places on the eastern coast? What on the western coast? How is Bombay situated? What cities in the interior of the southern part of Hindoostan? What in the western part? Where is Golconda, celebrated for its diamonds? What is the southern cape of Hindoostan? What small islands are near it? What large island? What missionary stations are there in Hindoostan?

### CEYLON.

Where does Ceylon lie? What is the chief town? Where is Trincomalee?

### BURMAH, OR BURMAN EMPIRE.

How is the Burman Empire bounded? What is the chief river? What is the capital? What seaport in the south? What places on the River Irrawady? Where is Arracan?

### SIAM.

Where does Siam lie? Is it a large kingdom? What is the capital?

### EMPIRE OF TONKIN, OR ANAM.

In what direction from Barmah is Tonkin? What countries does it embrace? How is it bounded? What river passes through it? What is the capital? What other principal place? What place in Cambodia? What gulf on the east, and what island?

### MALAYA.

How is Malacca bounded? What is the chief town?

### CHINA.

How is China bounded? Where is the Chinese wall? In what latitudes does China lie? What are the two chief rivers? What is the capital? What are the principal ports and cities? Where is the most remarkable canal of China? What large island lies near the coast? What small cluster beyond it? What countries of Asia are subject to China?

### EAST INDIA OR ASIATIC ISLANDS.

Which way from Malaya is Sumatra? What straits separate it from Malaya? Where is the British settlement of Bencoolen? What other place do you find? Which way from Sumatra is Java? What straits between them? What is the capital? What are the other principal islands among the Sunda or Sumatran Isles?

### BORNEO AND CELEBEZ.

Where is Borneo? What is the capital? Between what islands does Celebes lie? Where is Macassar?

### THE MOLUCCAS, OR SPICE ISLANDS.

What islands are included in the Moluccas? Which is the largest? Mention the relative situation of the others.

### PHILIPPINE ISLES.

Which is the largest of the Philippine Isles? What others are the principal? What is the chief city, and its size?

### AUSTRALASIA.

What is the comparative size of New Holland? What Gulf on the N. of New Holland? What names are given to the northern, eastern, and western coasts? Where is Port Jackson? Where is Sydney Cove? What missionary station near it? What other in Australasia? Where does Van Diemen's Land lie? What settlement there on it? What other islands in Australasia?



## QUESTIONS ON AFRICA.

### AFRICA.

On which continent, and what part of it, does Africa lie? (See map of the world.) How is it bounded on the N., E., S., and W.? What isthmus unites it to Asia? What does Africa resemble in shape?

#### Questions on the Chart of the World.

**Civilization.**—Are there any civilized countries in Africa? What countries are Half-Civilized? What are Barbarous? What is the state of the rest?

**Government.**—What is the government of Morocco? What of the other northern countries? What is that of Soudan? What of the other countries in the middle region of Africa? What of the southern countries? What Christian colony on the south, and to whom does it belong?

**Religion.**—What is the religion of the northern countries of Africa, and Nubia? What country in the middle has a corrupt Christianity? What is the religion of Soudan, and Senegambia? What is that of Guinea? Of the southern countries? What of the eastern coast?

**Population.**—What country is that whose population is the largest known in Africa.

The population of most of these countries is unknown, as well as that of many of their cities.

What countries have three millions of inhabitants? What one is supposed to have two millions of inhabitants? What is the population of Algiers and Tripoli? Who are the inhabitants of Barbary? What people do you find in Soudan? What in Guinea and Lower Guinea, and Zanguebar? What in S. Africa? Who inhabit the Colony of the Cape?

#### Questions on the map of Africa.

**Boundaries and capitals.**—What countries lie north of the Tropic of Cancer? What are the boundaries and capitals of each, beginning with the states of Barbary on the west? What are the three great divisions of the country between the Tropic and the Mountains of the Moon? What are the boundaries and capitals of each portion? What are some of the smaller divisions of Soudan? What are the great divisions of Africa between the Mountains of the Moon or Jibbel Kumra, and the southern tropic?

So little is known of Africa that it is impossible to obtain any accurate accounts of boundaries, in most parts of it. Those which are chiefly formed by Geographers, are marked by small dots; and those more certain, by larger dots with intervening lines, as in Barbary.

What are the countries and chief cities in Lower Guinea? What are some of the countries and chief cities on the coast of Zanguebar? What countries N. of the Equator on this coast? What name is given to the unknown interior of this part of Africa? What are the boundaries and capital of the Colony of the Cape?

**Capes.**—What is the most northern cape of Africa? (See map of Europe.) What is the southern cape? Between what latitudes does Africa lie? What are the eastern and western capes? Between what longitudes does it lie? What capes on the western coast above Cape Palmas? What capes on the coast of Guinea? What capes between this and the Cape of Good Hope? What capes on the eastern coast?

**Seas, Gulfs, &c.**—What sea lies on the east? What on the north? What straits enter the Red Sea? What channel on the east? What bays on the E. coast of Africa? What on the western? What gulf near the Equator? What one on the northern coast?

**Mountains and Deserts.**—Where are the Mountains of the Moon? What mountains in the western part of Africa? What in the northern? What two chains of mountains between the Equator and the Tropic of Capricorn? What chain in South Africa? What are the principal deserts known, and where are they?

**Lakes and Rivers.**—Where is Lake Maravi? Lake Dembeah? Which are the two largest rivers of Africa? What three branches form the Nile? Where do they rise? Where does the Niger rise? Through what country does it pass, as it flows east?

The Niger is believed by some to empty into the Nile, by others, on the coast of Guinea, and by others into an inland sea or lake; but nothing is known certainly on this subject.

Where is the Senegal? Which way from it is the Gambia? What rivers are south of the Kong Mountains? Where is the River Zaire? Where is the Bembaroque? What principal rivers in S. Africa? In what mountains do they rise? Which is the largest? What is the chief river known on the east? What one in the S. part of Abyssinia? Describe each of the rivers mentioned.

**Islands.**—What three groups of Islands do you find N. of Cape Blanco? (See the Chart of the World.) What cluster off Cape Verd? What small islands on the coast, above Cape Verd? What below? What three islands S. from Cape Palmas? What in the Gulf of Guinea? What large one on the eastern coast? What two small ones east of this? What north of it? What in the Channel of Mozambique? What Arabian island off Cape Guardafui?

**Latitudes and Longitudes.**—In what latitude do the northern portions of Africa lie? What is that of the Mountains of the Moon? Where does the Equator pass? In what zone does the middle portion or larger part of Africa lie? What is the latitude of S. Africa? With what countries of Europe does it compare in latitude? What parts of the United States are in the latitude of Barbary? What places in Africa and the neighbouring portions of Asia are in the latitude of Raleigh? Of Charleston? New-Orleans? Mexico? What parts of Africa in the latitude of the West Indies? Of New Granada? Peru? Chili? Of Lima? Of Rio Janeiro? Of Valparaiso? What is the longitude from London of St. Helena? What is the difference of time? What is that of Egypt? (See Chart of the World.) What is the difference of time between Philadelphia and St. Helena? Between Philadelphia and the Cape of Good Hope? Between Philadelphia and Egypt?

### BARBARY STATES.

How is Barbary bounded? Name the states of Barbary, and their capitals. Which is the most eastern? and which the most western? What country in Europe is north of Morocco? What one north of Tripoli? What chain of mountains in Barbary? What place in Morocco on the Straits of Gibraltar? What seaports on the Atlantic? Which is the largest? What two cities in the interior? Where is the Spanish fortress of Ceuta? (See map of Europe.) What other city besides the capital? In what direction from Algiers is Tunis? In what direction is Tripoli? Where is Derna? Where is the Great Desert? What mines are found in it? What name is given to the coast west of the Desert?

### FEZZAN.

What country is east of the Desert? What is its chief town? What country lies between Fezzan and Egypt? What place between Barca and Egypt?

### EGYPT.

How is Egypt bounded? What is the capital, and on what river? What is the principal seaport? What two other seaports, and where? What considerable place above Cairo on the Nile? What three places above Siout? What seaport west of the river? What place is at the head of the Red Sea? What country of Asia is north of Egypt?

### MIDDLE REGIONS OF AFRICA.

Where do most of the countries of Africa lie? What chain of mountains probably passes through the middle regions of Africa, from east to west? (See map.) What great divisions of middle Africa lie north of these mountains, and what south? What countries belong to Eastern Africa? What to Western Africa? What to Central Africa?

### WESTERN AFRICA.

What are the principal kingdoms in Upper Guinea, and what are their capitals? What is that of Ashantee? What two European settlements on the coast, and where? What names are given to different parts of this coast? Where is the English colony of Sierra Leone? What missionary station near it? What island S. of it? Where is Teembo? Where is Mesurado River? (At its mouth is the American Colony of Liberia.)

### SENEGAMBIA.

What rivers pass through Senegambia? What seaport and place of trade at the north? What other towns? What European settlement? What name is given to the coast between Senegambia and Morocco?

### LOWER GUINEA.

What is the principal kingdom of Lower Guinea? What is the capital? What kingdom north of it? What is its capital? What name is given to this coast? Where is Angola? What place in it? Where is Benguela, and what is its capital? Where is Angoy? What mountains in Lower Guinea? Where is the River Zaire, and what is its size? What islands are there on the coast? Where is the Bembaroque? What country between this and South Africa?

### COAST OF ZANGUEBAR.

What mountains are west of Zanguebar? What lake? What is the chief river known? What European fort is on it? Attention some of the principal kingdoms and cities on this coast. What islands are there on this coast.

### ADEL, AJAN, BERBERA AND MAGADOXA.

Where do these countries lie, and in what latitude? What are some of the principal places? What river is on the north, and what straits near?

### NUBIA.

How is Nubia bounded? What is the capital, and where? What is the chief place of Dongola? What port on the Red Sea? What celebrated resort of pilgrims is opposite to it in Asia? (See page 178 of Geography.)

### ABYSSINIA.

How is Abyssinia bounded? What is the capital? What branches of the Nile rise in it? What river on the south? What lake? Where is Axum, the ancient capital? What place near it? What is the principal seaport?

### SOUDAN, OR NIGRITIA.

How is Nigritia bounded? What desert does it contain, and what mines in it? What rivers? What mountains on the south? What kingdoms in the west? What are their capitals? What nation borders on the desert N. of Kassina and Houssa? What kingdoms E. of Houssa, and what places? What N. of these? Where is the Niger supposed to flow?

### SOUTH AFRICA.

How is the Colony of the Cape bounded? What is the capital? What missionary station do you find? What river, mountains and bays around it?

### AFRICAN ISLANDS.

What are the most northerly of the African Islands? What three other groups of islands on the Western coast of Africa? What are the chief islands on the Eastern coast?

### ISLANDS WEST OF AFRICA.

What are the principal islands among the Azores? What countries of Europe lie in the same latitude? What are the next islands, and what countries are opposite them? What are the chief islands next S. of Madeira? What are the principal of the Cape Verd Isles? What small islands do you find on this part of the coast? What islands do you find between C. Palmas and the Cape of Good Hope?

### ISLANDS EAST OF AFRICA.

Near what coast of Africa is Madagascar? Where are Bourbon and Mauritius? To whom do they belong? (See the Chart.)





TABLE OF THE PRINCIPAL CITIES OF THE WORLD IN THE ORDER OF THEIR POPULATION.

CITIES OF THE FIRST RANK.		CITIES OF THE SECOND RANK.		CITIES OF THE THIRD RANK.		SMALL CITIES.	LARGE TOWNS.
First Class.		Seventh Class.		Tenth Class.		Twelfth Class.	
Pekin	3,000,000	Bourdeaux	90,000	*Bath, Eng.	38,000	Dort—Greenock	19,000
Nankin	2,000,000	Cork—Turin	85,000	Bremen	37,000	St. Juan Fronte ra	19,000
Canton	1,500,000	Birmingham	80,000	Riga	36,000	Ja ro slav	18,961
London	1,050,000	Prague	75,000	Trieste		*Luc'ca, It.	
Jeddo	1,000,000	Rouen	70,000	*Leeds		Perth	
Hang-tcheou		Seville	65,000	*Sheffield, Eng.		Syracuse	17,000
Second Class.		Brussels	60,000	Newcastle		Oropesa	
Paris	715,000	Bristol	55,000	Cagliari	35,000	Cape town	
Calcutta	650,000	Genoa	50,000	*Jan'na, Tur.		Allicant	
Bombay	580,000	Stockholm	45,000	*Warrington, Ir.		York, Eng.	
Manila	500,000	Flor'ence	40,000	Rangoon		*Cholula, Mex.	
Constantinople		*Nantes	35,000	Moshe da bad		Nashin	16,000
Surat		Opport	30,000	*Utrecht, Holl.	34,000	Aracan	
Third Class.		Bohlogna	25,000	Abdeen		Quebec	
Isfahan	400,000	Cal'diz	20,000	Zacatecas	33,000	Guayaquil	
Naples	330,000	Saloniki	15,000	*Leipsic		Montevideo	
Moscow		Harbin	10,000	Cusco		St. Paul	
Cairo		Quito—Puebla	5,000	Sevilla	32,000	Hali fax	
Madras	300,000	Astrakhan		Montpellier		Bergen	15,000
Lucknow		Eighth Class.		*Leyden, Holl.		Bilboa	
Petersburgh		Seville	65,000	*Padua, Aust. It.	31,000	Ro setta	
Fourth Class.		Warsaw	60,000	Dundee		Tan gier	
Patna	250,000	Breslaw	55,000	St. Juan, (Porto Rico)		Tripoli	
Tauris		Baltimore	50,000	Jerusalem		Jassy	
Alep		Antwerp	45,000	*Reims, Fr.		Inverness	
Lisbon	240,000	Lisle	40,000	Mogadore		La Plata	14,000
Vien'na		*Ghent	35,000	Se'go		Carls cro'na	
Amsterdam		Ma'nich	30,000	Caracas		Salamanca	
Madrid	200,000	Guanajuato	25,000	Cuyaba		Berne	13,000
Cabul		Buenos Ayres	20,000	*Augsburg Ger.		Washington	
Damascus		Bursa	15,000	Altona	30,000	Salern	
Algiers		Diarbekir	10,000	Bel'fast		Oxford	
Fifth Class.		Mosul—Tocat	5,000	*Brailow, Tur.		Albany	
Dublin	187,000	Teheran	4,000	*Clermont Fr.		Carlisle, Eng.	
Ummersa poota	175,000	Bucharest	3,000	Messina		St. Ubes	
Bombay	160,000	*Verona, Aust. It.	2,000	*Philippoli, Tur.		Zante	12,000
Glasgow		Plymouth	1,000	Tula		Malacca	
Cashmere		*Rotterdam, Holl.	50,000	Val de lid		Tomsk	
Ezrum	150,000	Konigsburg	45,000	Arquiepa		Richmond	
Lahore		Sargodha	40,000	Toulon		Providence	
Smyrna		Lima	35,000	New Orleans	27,000	Coimbra	
Rio Janeiro		Malaga	30,000	Eleventh Class.		Frankfort on Oder	
Sixth Class.		Grenada	25,000	Carthage, Sp.		Merida, Ven.	
Palermo	130,000	Leghorn	20,000	Genoa		Cambridge, Eng.	11,000
Mexico		Potsdam	15,000	Cracow		Cherson	
Milan		Moscow	10,000	*Lubeck		London der ry	
Rome	123,000	Basra	5,000	Abo'mey	25,000	Ir kutsk	
New-York	111,000	Trebizond	4,000	Toledo		Zurich	
Philadelphia	108,000	*Catania, Sicily	3,000	Payan		In'spruck	
Hamburg		Dantzic	2,000	Belgrade		Athens	10,000
Valencia		Lim'rick	1,000	St. Fe lipe		Panama	
Copenhagen	105,000	Strasbourg	500	Hano ver		St. Thomas	
Surakarta [in Java]		So phia	400	Gottenburg		Cin cin na ti	9,642
Edinburgh	102,000	*Liege, Neth.	300	Orenburg	24,000		
Mar seilles		Dresden	200	Cu'mana			
Tomboctoo		Ninth Class.		Brest	22,000		
Houssa	doubtful	Toulouse	48,000	Presburg			
Venice		Frankfort	47,000	Tours			
Adriano'ple		Batavia	46,000	Ratisbon			
Liverpool		*Paisley	45,000	*Compostella			
Lyons		Santago	44,000	Havre			
Manchester		*Bruges	43,000	Hull	21,000		
St. Salvador		Lomburg	42,000	Men doza			
Bukhara		Boston	41,000	Wilna			
Calcutta	100,000	Hague—Pest	40,000	Per nam bu co			
Delhi		*Cologne Pr.	35,000	Cor do va, Sp.			
He rat		Portsmouth	30,000	Carthage, S. A.			
Hydrabad		*Amiens, Fr.	25,000	Hael'lem			
Poonah		Cronstadt	20,000	La paz—Paramaribo			
Constantinople		Ke'sho—Prome	15,000	Cuenca—Vil la Rica			
*Coomassie		Shiras	10,000	Al ex an dria			
Fez		Damietta	5,000	Mourzouk—Manila	20,000		
Mequinez		St. Salvador, Africa		Cape Henry			
Sen'naar		Santa Fe Bogota		Gua ti ma la			
Tunis		St. Jago, Cuba		Veracruz—Chiapa			
				To bolsk—Kiev—Tver			
				*Medina, It.			
				Mecca—Mocha			
				Silistria			
				Teflis			

QUESTIONS.  
Mention the cities of the first class in order. In what country and what part of it is Pekin? Describe its situation, i. e. on what sea or river, or whether inland; and so of other classes and cities. What grand divisions of the world have cities in this class, and what is the proportion of each? Give the same account of each class. Which is the largest city of Europe, and of what class? Of Asia? Of Africa? Of N. America? Of S. America?



## ADVERTISEMENT.

The following Atlas was originally prepared to accompany the "Rudiments of Geography," lately presented to the public. The maps were compiled from the best authorities, and exhibit the state of the world according to the latest accounts, the discoveries of Parry and Ross, in the northern regions of North America, and the newly discovered islands of the Southern Ocean. The whole have been revised, and several additions made, in the present edition. An enlarged map of the United States is added, containing a map of the Northern States in which the counties are exhibited. A number of important statistical tables are also inserted in the Atlas; and the questions on each map are placed opposite to it, in order to render the reference easy.

The system of Classification was devised by Mrs. Willard, Principal of the Female Seminary at Troy, New-York, as well as by the author, some years since, each being ignorant of the plans of the other, until the publication of this work was commenced.

### CLASSIFICATION.

TOWNS, CITIES, & ISLANDS.				RIVERS.			MOUNTAINS.		
Class.	Population.			Class.	Length.		Class.	Height.	
I.	1,000,000	and	above.	I.	3000	to 4000	I.	about 5 miles,	or 27,000 feet.
II.	500,000	to	1,000,000	II.	2000	to 3000	II.	" 4 "	21,000 "
III.	300,000	to	500,000	III.	1500	to 2000	III.	" 3 1-2 "	18,000 "
IV.	200,000	to	300,000	IV.	1000	to 1500	IV.	" 3 "	15,000 "
V.	150,000	to	200,000	V.	800	to 1000	V.	" 2 1-2 "	13,000 "
VI.	100,000	to	150,000	VI.	600	to 800	VI.	" 2 "	10,000 "
VII.	70,000	to	100,000	VII.	500	to 600	VII.	" 1 1-2 "	8,000 "
VIII.	50,000	to	70,000	VIII.	400	to 500	VIII.	" 1 "	5,000 "
IX.	40,000	to	50,000	IX.	300	to 400	IX.	" 2-3 "	3,500 "
X.	30,000	to	40,000	X.	200	to 300	X.	" 1-2 "	2,500 "
XI.	20,000	to	30,000	XI.	100	to 200	XI.	" 1-3 "	1,500 "
XII.	10,000	to	20,000	XII.	below	100	XII.	" 1-5 "	1,000 "

Large towns, above 5000—Small towns, below 5000.

### EXPLANATIONS.

The numbers on the maps for cities, islands, and mountains, and at the mouths of rivers, refer to the classes. The numbers for cities are usually in circles, or in the squares which denote capitals or seats of government. Large and small towns are denoted by small circles, with marks explained on the maps. The numbers for cities are sometimes, for want of room, placed near the name, thus, (10;) and in this case, the small circles only show the place of the city, and not its size. When numbers are omitted, it is because the population of the city is unknown, or too uncertain to be mentioned. In chains of mountains, only some of the principal parts and those which may serve as examples of the whole are numbered. The names of countries are in large capitals;—those of provinces or divisions are usually in smaller capitals; and those of capital cities also, and of other important objects, in Roman letters. In the tables, the names in Italics are such as belong to the Western Continent; the names marked with an asterick, (\*) are not found on the maps of this work.

*Abbreviations used in Maps.*—Is. Island, or Isle—L. Lake—R. River—G. Gulf—B. Bay—M. Mount—Mts. Mountains—Str. Straits—Ch. Channel—C. Cape—Vol. Volcano—T. Town.

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