

The Man of Commerce Map

A professional development activity

Written by: Evan Liddiard



Audience:

This “Zoom In” activity would serve as good professional development for educators (including media specialists). Reflection and follow-up discussion should focus on classroom application and adaptations for middle or high school students.

Goal / Topic / Big Idea:

The goal is to see how bias and influence can be presented to an audience through any primary source, including a map.

List of Primary Sources:

The Man of Commerce—World Digital Library.... [1889]
(<http://collections.lib.uwm.edu/cdm/ref/collection/agdm/id/864>)

Essential / Investigative Question: *(Note: This professional development activity is designed to be presented with the intention of promoting reflection on classroom practice. The questions below are samples used to promote the development of analytical and historical thinking skills.)*

What message was the creator of the map attempting to portray? How do you know?

Objectives:

- Examine the map details to discover hints about what is most important, and what message the creator was trying to impart to the audience.
- Identify methods or choices made by the mapmaker and explain their influence.

Common Core State Standards:

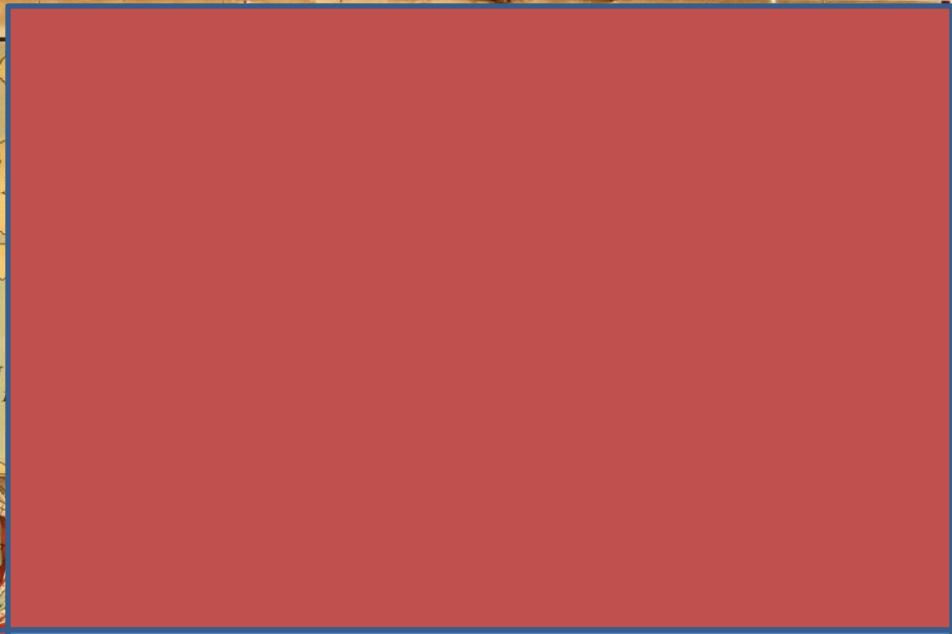
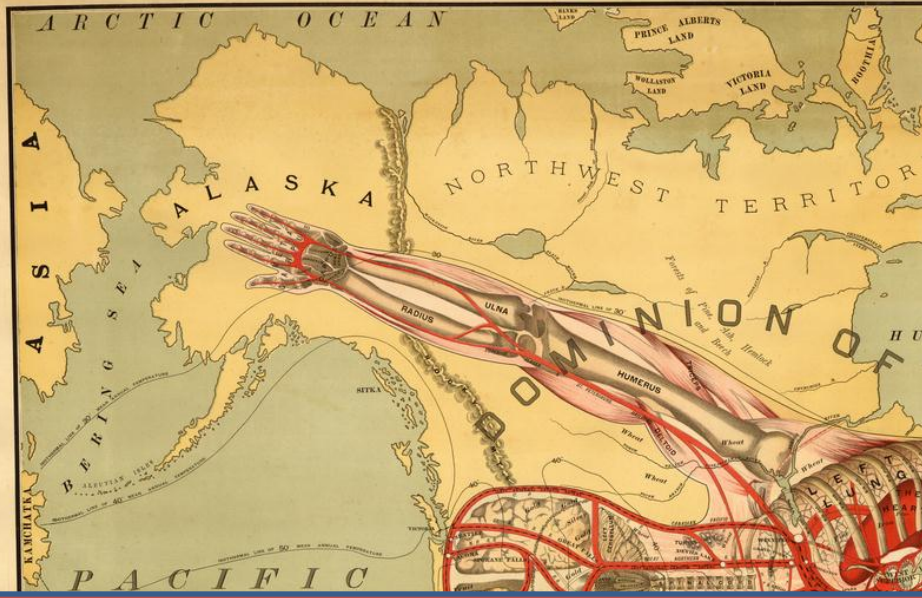
CCSS.ELA-Literacy.RH.6-8.7 Integrate visual information (e.g., in charts, graphs, photographs, videos, or maps) with other information in print and digital texts.

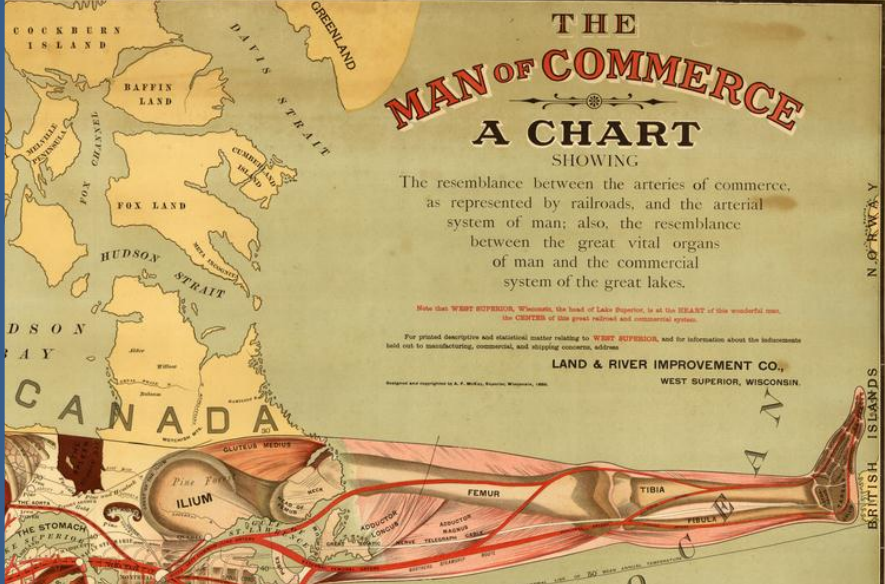
Procedure:

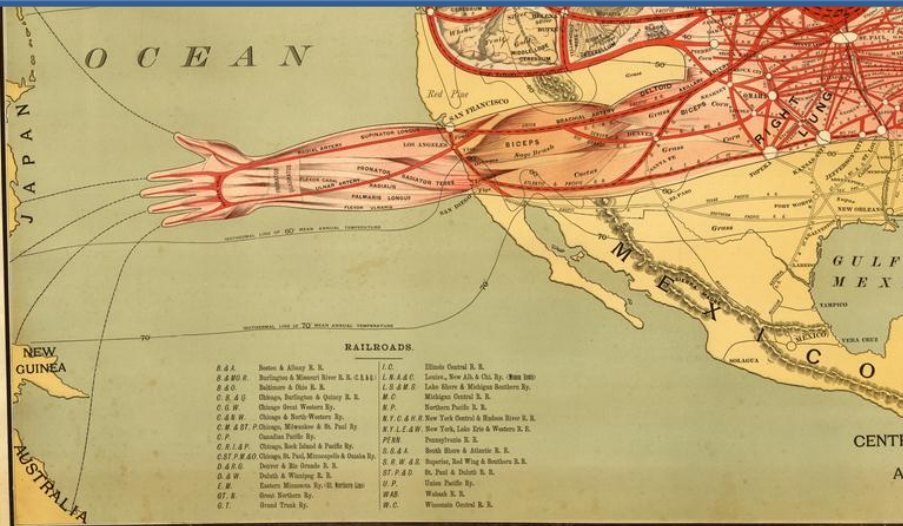
1. Using the attached PowerPoint presentation, display a copy of the map that has been strategically “cut” into pieces.
2. Show only one piece of the puzzle at a time, having participants analyze and infer what the larger picture will be.
3. Add pieces together and once the entire picture is shown, discuss the meaning of the source as a whole.
4. It may be helpful to have participants use the Library of Congress Analysis Guide to scaffold their interpretations. The interactive tool can be completed as a group online or printed copies can be provided for individuals.
(<http://www.loc.gov/teachers/usingprimarysources/guides.html>)

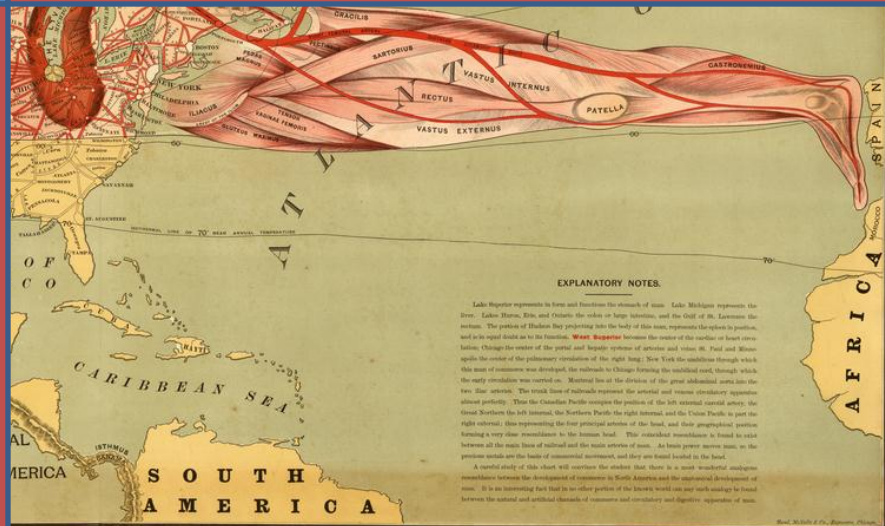
This professional development activity was created by a participant of TPS:BASICS, an online course conducted by the Library of Congress Teaching with Primary Sources Eastern Region Program, coordinated by Waynesburg University (<http://tps.waynesburg.edu/tpseasternregion>).











EXPLANATORY NOTES.

Labe Superior represents the liver and functions the stomach of man. Labe Inferior represents the liver. Labe Humeri, Radius, and Ulnae, the ribs or large intestine, and the Girdle of St. Lawrence the neck. The portion of the ribs projecting into the body of the man, represents the right in position, and is to be kept distinct as to its function. **WATER** represents the center of the nucleus or heat circulation, change the center of the portal and hepatic systems of arteries and veins. **Ford** and **Blanco** signify the center of the pulmonary circulation of the right lung. **New York** the umbilicus through which the most of commerce was developed, the umbilicus is change bringing the material used, through which the early circulation was carried on. **Madison** lies at the division of the great abdominal canal into the two blue arteries. The trunk lines of the vessels represent the arterial and venous circulation respectively almost parallel. Thus the Canadian Pacific occupies the position of the left internal carotid artery, the Great Northern the left internal, the Northern Pacific the right internal, and the United Pacific in part the right external, this representing the four principal arteries of the head, and their geographical position forming a very clear resemblance to the human head. The extended mountain is found to exist between all the main lines of railroad and the main arteries of man. As being proper nerve mass, as the previous article are the basis of commercial movement, and they are based located in the head.

A careful study of this chart will convince the reader that there is a most wonderful coincidence resemblance between the development of commerce in North America and the corresponding development of man. It is an interesting fact that in no other portion of the known world can any such analogy be found between the natural and artificial channels of commerce and circulatory and digestive systems of man.

From *Scientific American*, 1850.

THE MAN OF COMMERCE

A CHART

SHOWING

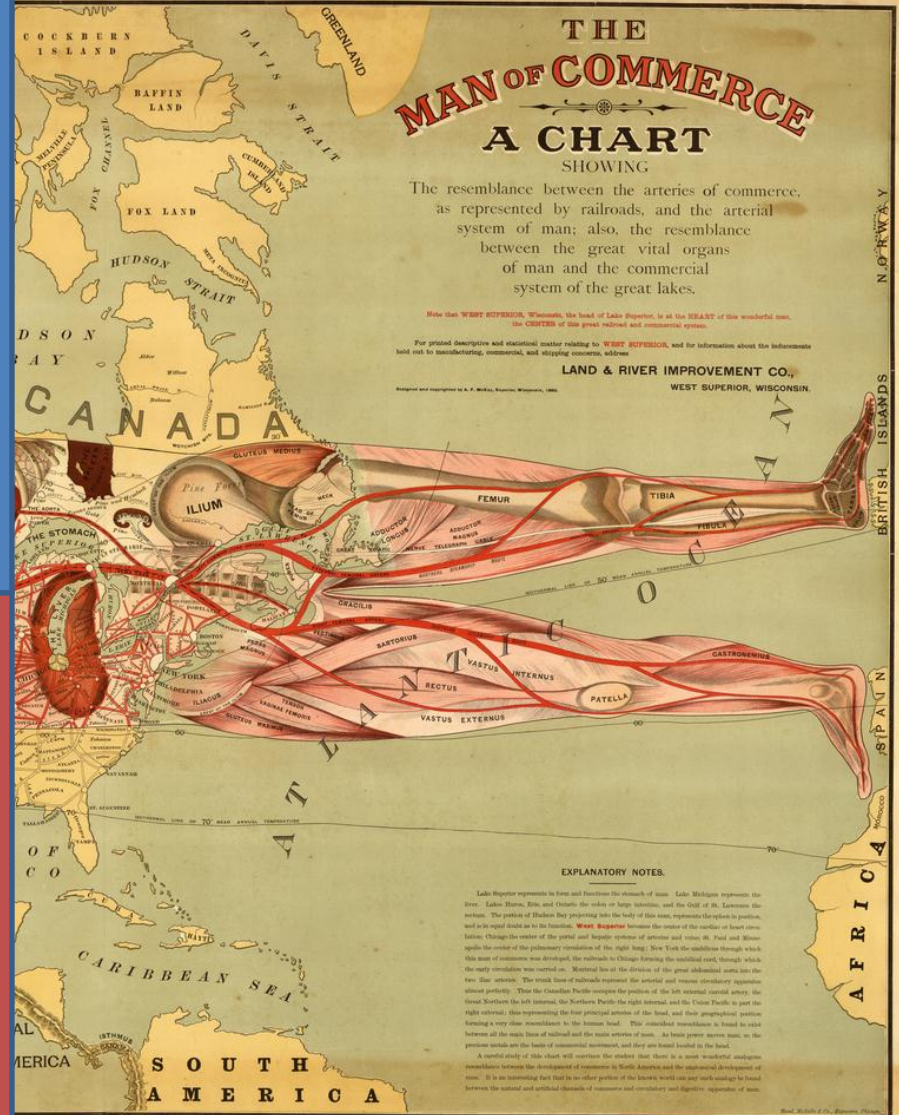
The resemblance between the arteries of commerce, as represented by railroads, and the arterial system of man; also, the resemblance between the great vital organs of man and the commercial system of the great lakes.

Note that WEST SUPERIOR, Wisconsin, the head of Lake Superior, is at the HEART of this wonderful man, the CENTER of the great railroad and commercial system.

For printed descriptive and statistical matter relating to WEST SUPERIOR, and for information about the instruments sold out to manufacturing, commercial, and shipping concerns, address:

LAND & RIVER IMPROVEMENT CO.,
WEST SUPERIOR, WISCONSIN.

Prepared and copyrighted by A. F. McKim, Racine, Wisconsin, 1884.



EXPLANATORY NOTES.

Lake Superior represents the brain and functions the stomach of man. Lake Michigan represents the liver. Lakes Huron, Erie, and Ontario, the colon or large intestine, and the Gulf of St. Lawrence, the rectum. The portion of Hudson Bay protruding into the body of this man, represents the spleen in position, and is to be regarded as his lungs. West Superior, between the center of the neck or throat articulation, changes the center of the portal and hepatic systems of arteries and veins. Ford and Wheelock, upon the coast of the preliminary circulation of the right lung. New York the umbilicus through which the most of commerce was developed, the umbilicus is changed from the umbilical cord through which the early circulation was carried on. Montreal lies at the division of the great abdominal aorta into the two iliac arteries. The trunk lines of railroads represent the arterial and venous circulatory apparatus of man. Thus the Canadian Pacific occupies the position of the left internal carotid artery, the Great Northern the left internal, the Northern Pacific the right internal, and the Union Pacific, in part the right external; this representing the four principal arteries of the head, and their geographical position forming a very close resemblance to the human head. The extended communication is found in fact between all the main lines of railroad and the main arteries of man. As brain power accrues man, so the pressure outside are the basis of commercial success, and they are based located at the head.

A careful study of this chart will convince the reader that there is a most wonderful coincidence between the development of commerce in North America and the corresponding development of man. It is an interesting fact that in no other portion of the history would one say such analogies be found between the natural and artificial channels of commerce and circulatory and digestive apparatus of man.

Reed, Bickell & Co., Racine, Wis.



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A CHART

SHOWING
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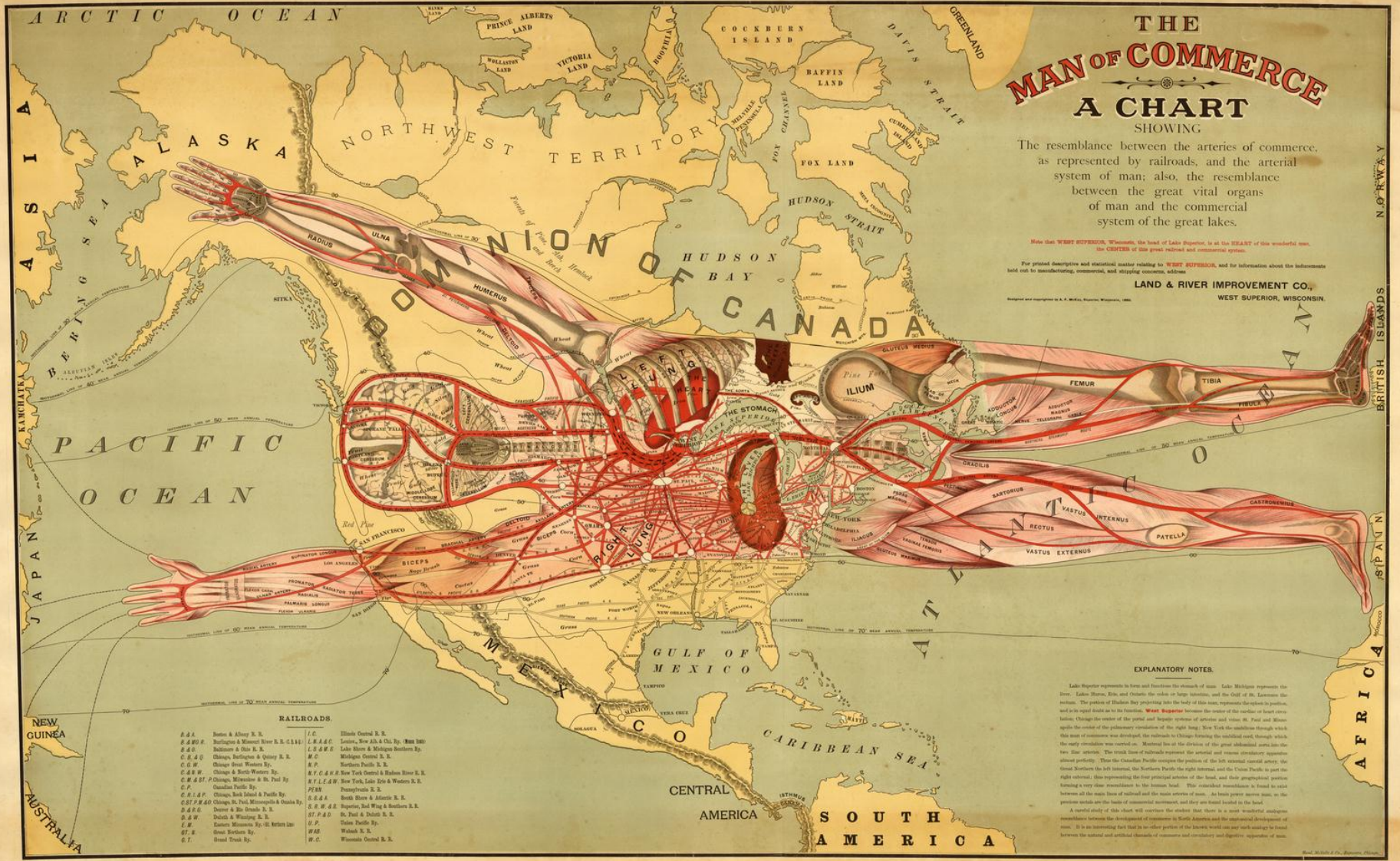
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NORWAY
BRITISH ISLANDS





THE MAN OF COMMERCE

A CHART

SHOWING

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EXPLANATORY NOTES.

Lake Superior represents in form and location the stomach of man. Lake Michigan represents the liver. Lakes Huron, Erie, and Ontario, the valves or large intestines, and the Gulf of St. Lawrence the rectum. The portion of Illinois lying parallel to the body of this man, represents the right in position, and is to be regarded as his stomach. West Superior becomes the center of the radius or hand articulation; Chicago the center of the humerus and regular system of arteries and veins. Paul and Wisconsin the center of the pulmonary circulation of the right lung; New York the umbilicus through which the most of commerce was developed, the umbilicus to Chicago forming the umbilical cord, through which the early circulation was carried on. Montreal lies at the division of the great additional arms into the two like arteries. The thick lines of railroads represent the arterial and venous circulatory apparatus of man. The Canadian Pacific occupies the position of the left external carotid artery, the Great Northern the left internal, the Northern Pacific the right internal, and the Union Pacific to pass the right external, thus representing the four principal arteries of the head, and their geographical position forming a very close resemblance to the human head. The extended mountain is found to relate between all the main lines of railroad and the main arteries of man. As brain power increases, and the pressure outside are the basis of commercial success, and they are based on the head.

A careful study of this chart will convince the reader that there is a most wonderful coincidence between the development of commerce in North America and the corresponding development of man. It is an interesting fact that in other portions of the charts would not pay such analogy to be found between the natural and artificial channels of commerce and circulatory and digestive apparatus of man.

RAILROADS

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|--------------------|---|------------------------|---|
| A. & A. | Bates & Albany R. R. | J. C. | Illinois Central R. R. |
| A. & M. R. | Burlington & Missouri River R. R. C. 111. | L. & N. W. R. R. | Louis, New Ark. & Chi. Ry. - Miss. Ill. |
| B. & O. | Baltimore & Ohio R. R. | L. & S. W. R. R. | Lake Shore & Michigan Southern Ry. |
| C. & E. O. | Chicago, Burlington & Quincy R. R. | M. C. | Michigan Central R. R. |
| C. & W. | Chicago Great Western Ry. | N. P. | Northern Pacific R. R. |
| C. & N. W. | Chicago & North Western Ry. | N. Y. C. & N. E. R. R. | New York Central & Hudson River R. R. |
| C. & M. & S. T. P. | Chicago, Milwaukee & St. Paul Ry. | N. Y. L. & W. R. R. | New York, Lake Erie & Western R. R. |
| C. P. | Canadian Pacific Ry. | P. E. N. | Pennsylvania R. R. |
| C. & S. P. | Chicago, Rock Island & Pacific Ry. | S. & A. | South Shore & Atlantic R. R. |
| C. & M. & S. T. P. | Chicago St. Paul, Minneapolis & Omaha Ry. | S. & W. A. R. | Superior, Duluth & Sault Ste. Marie R. R. |
| D. & R. | Denver & Rio Grande R. R. | S. P. & D. | St. Paul & Duluth R. R. |
| D. & W. | Duluth & Winnipeg R. R. | T. & P. | Texas Pacific Ry. |
| E. & M. | Eastern Missouri Ry. - St. Louis Int. | W. P. | Wabash R. R. |
| G. T. | Great Northern Ry. | W. S. | Wisconsin Central R. R. |
| G. T. | Great Trunk Ry. | | |