History of Transportation

Week 11 Assessment

Answer questions 1-2 after reading the article “Are We There Yet?”

1. Which words from paragraph 2 help the reader understand the meaning of transportation?
   - (a) “learned more about the world”
   - (b) “located near waterways”
   - (c) “easier to move goods”
   - (d) “the invention of the wheel”

2. Why did people in early America try to find ways to improve transportation?
   - (a) They didn’t like living in America and wanted to move.
   - (b) They wanted to be able to build a city near the ocean.
   - (c) They liked traveling from place to place for vacations.
   - (d) They wanted the chance to explore and settle new land farther away.

Answer questions 3-6 using the timeline “History of Transportation.”

3. What probably happened as a result of Nicolas Cugnot’s vehicle accident in 1771?
   - (a) Vehicle safety devices began being invented.
   - (b) Cugnot did not try to come up with any more new ideas.
   - (c) Steam was no longer used to power engines.
   - (d) Passengers were no longer allowed in vehicles.

4. Look at the organizer. It shows the order in which some transportation inventions were discovered. Then answer the question that follows. Which of these events belongs in the empty box?
   - (f) Modern bicycles were invented.
   - (g) The gas-powered car was invented.
   - (h) George Stephensen built a locomotive engine.
   - (j) Henry Ford developed the automobile assembly line.

5. Why did the author probably write the timeline information?
   - (a) to explain why people need to use transportation
   - (b) to tell how transportation has changed over time
   - (c) to give reasons why an airplane is a better form of transportation than an automobile
   - (d) to show every transportation invention ever made

6. Using the information from the timeline after 1940, the reader can tell that humans are still trying to improve ways people get from place to place because _______.
   - (f) helicopters can go places airplanes cannot
   - (g) scientists are able to study the moon and solar system
   - (h) scientists are trying to find ways to visit other places in the solar system
   - (j) Neil Armstrong walked on the moon
Answer questions 7-8 after reading the article “Henry Ford: Automotive Industry Leader.”

7. What is paragraph 1 mainly about?
   A. how many cars Americans own today
   B. how families can buy a car
   C. how many ways Henry Ford made cars
   D. how Henry Ford changed the ways cars are made

8. Look at the diagram and answer the next question. Which of the following belongs in the empty box?
   F. Two or three workers build each car together.
   G. Each worker adds a part to the car.
   H. Each car takes 14 hours to build.
   J. Cars are built in factories.

Use the timeline to answer question 9.

9. Use the timeline to help you answer the question. Which invention was built BEFORE the airplane but AFTER the bicycle?
   A. the first steam engine for locomotives
   B. the steamboat
   C. the modern helicopter
   D. the automobile assembly line

For the following question, use this week’s Studies Weekly magazine because you must cite one source of your answer. (For example: You found part of the answer on Page 1 in the article “Are We There Yet?”)

10. How did Henry Ford’s assembly line reduce the cost of each automobile? The parts were the same, so how could the price of the car change?