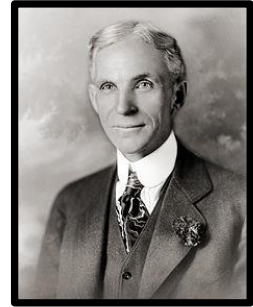


Unit 3 Assessment

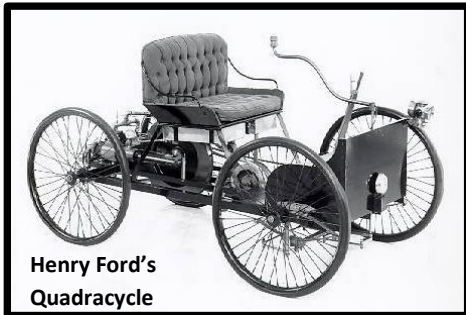
Henry Ford: A Giant of a Man

When people hear the name *Henry Ford*, they often think of cars. Henry Ford was a giant in the world of automobiles. Ford built many different cars. However, his biggest achievement was in *how* cars were made.



The Early Years

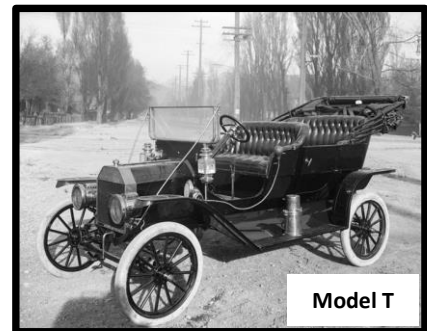
Henry Ford was born in 1863. He grew up on a farm but he didn't like doing farm chores. Instead, Ford liked mechanical things and spent his time trying to fix machines. He had a strong interest in engines. He was fascinated by an engine that could power an automobile. His interest led Ford to build his own car called the Quadracycle. He also began building race cars and won many races.



Henry Ford's
Quadracycle

A Business Begins

In 1903, Ford started his own business, called the Ford Motor Company. He built cars that were more reliable, so they wouldn't break down, and were easier to fix. These ideas led to a simple car called the Model T. The Model T was a huge success, and Ford sold more cars than all of the other automakers put together.



Model T

A New Process

The Model T was a good car, but Ford's success wasn't just because of the car. It came from the new way he built his cars. Ford's idea was simple, but very smart. He invented a new way to build cars, using an assembly line. Instead of building one car at a time, Ford put the frame of the car on a slow moving belt. Workers waited along the belt and when the frame came along, each worker added one part at a time. The car kept moving as new parts were added. By the time the car reached the end of the line, it was completely built.

This assembly line approach helped Ford make cars faster and cheaper. It also helped Ford pay his workers more than other car companies. Before the

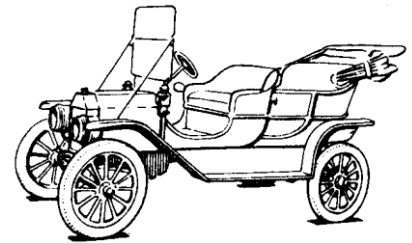


assembly line, Ford worker earned \$2.34 per day. After the assembly line, they earned \$5.00 per day. Because cars could be made faster, Ford had his workers work one hour less per day, too. Ford's assembly line was one of the reasons so many more people could afford to buy cars of their own.

The Ford Legacy

Ford died in 1947. Carmakers from around the world were now using his assembly line to make their cars. Before he died, Henry Ford arranged for his family to keep his company. Many Fords have helped run the company and the Ford Motor Company is still making cars today.

Directions: Answer the questions that follow. You may look back at the selection as often as needed.



1. Which event in Henry Ford's life happened *first*?
 - (a) He started Ford Motor Company.
 - (b) He created the assembly line.
 - (c) He built the Quadrcycle.
 - (d) He sold the Model T.

2. Which of the following things happened because of the assembly line?
 - (a) Ford could build cars faster and cheaper.
 - (b) Henry Ford was able to win many car races.
 - (c) People could no longer build cars themselves.
 - (d) Cars became much more expensive to own.

3. What is one reason early Ford cars like the Model T were so popular?
 - (a) They were sold in bright colors.
 - (b) They were built all over the country.
 - (c) They were reliable and easy to fix.
 - (d) They were built slowly by hand.

4. What did Henry Ford do with Ford Motor Company before he died?
 - (a) He sold it and gave the money to his family.
 - (b) He gave shares of it to all of the workers.
 - (c) He moved it to New York City.
 - (d) He arranged for his family to keep it.

5. Ford began paying his workers \$5.00 per day. What did this help the workers do?
 - (a) Move to bigger cities for new jobs.
 - (b) Buy their own cars.
 - (c) Start their own companies.
 - (d) Take more time off work.

6. Which is the best description of an assembly line?

- (a) Workers move from place to place, putting parts on the car.
- (b) The car stays in one place and workers take turns adding their part.
- (c) Each worker builds an entire car, one part at a time.
- (d) The car is on a moving track and workers add their parts as it passes.

7. Which events are listed in the correct order?

- (a) 1) Ford built the Quadacycle
2) Ford started his own company
3) Ford used the assembly line to build the Model T
4) Ford gave his company to his family
- (b) 1) Ford built the Quadacycle
2) Ford used the assembly line to build the Model T
3) Ford started his own company
4) Ford gave his company to his family
- (c) 1) Ford started his own company
2) Ford built the Quadacycle
3) Ford gave his company to his family
4) Ford used the assembly line to build the Model T
- (d) 1) Ford used the assembly line to build the Model T
2) Ford started his own company
3) Ford built the Quadacycle
4) Ford gave his company to his family

8. In the early 1900's, which car made it possible for the Ford Motor Company to sell more vehicles than all of the other car companies combined?

- (a) Quadacycle
 - (b) Model T
 - (c) Thunderbird
 - (d) Mustang
-

9. Which strategy would work BEST to find the meaning of the word recreate in the following sentence?

After years of work, the artist had to recreate his work after the hurricane.

- (a) Sound out each of the letters of the word.
- (b) Use word clues from the rest of the sentence.
- (c) Take off the prefix to find a root word you know.
- (d) Make your best guess and move on in the story.

10. Choose the verb that best completes the sentence below.

The artists huddle in the cold and _____ the river at dawn.

- (a) sketched
- (b) sketch
- (c) sketching
- (d) sketcher.

Assessment Breakdown

	Answer	CCSS	DOK Level	Skill
1	C	RI.3.1	1	Retell
2	A	RI.3.3	1	Retell
3	C	RI.3.1	2	Infer
4	D	RI.3.1	1	Retell
5	B	RI.3.1	2	Infer
6	D	RI.3.2	3	Evaluate
7	A	RI.3.3	2	Sequence
8	B	RI.3.1	1	Retell
9	C	L.3.4b	3	Evaluate
10	B	L.3.1e	3	Use Concepts