

# Lesson 17 Homework



## Homework 1:

Read “The Story of Thomas Alva Edison” by Margaret Cousins.

Write the answers to the questions on notebook paper.

1. Where did Edison go to school?
2. How did his becoming deaf help him?
3. Why did Edison work on a train when he was 11 years old?
4. How did Edison get his first job in telegraphy?
5. What is a patent? (Use Google or another search engine.)
6. List several of Edison’s inventions.
7. What are the names of Edison’s wives and children?
8. Edison said, “Genius is 99% perspiration and 1% inspiration.” What does that mean?

## Homework 2:

Read “Henry Ford”.

Write the answers to the questions on notebook paper.

1. What was Ford’s “big idea”?
2. What was a Stanley Steamer?
3. Describe Ford. What kind of person was he?
4. How did Ford change the ways factories made things?
5. How much did the first Model T cost?
6. How did Ford change the lives of “ordinary people”? List at least two answers.



## Homework 3:

Read “The Birdmen”.

1. What did the Wright brothers do to learn about flying?
2. The Wright Brothers first flew successfully on December 17, 1903. Their longest flight that day was 852 feet and it lasted for 59 seconds. Set a timer for 59 seconds (or one minute) and sit there and imagine seeing them fly just above the ground for that long. It was a long, first flight.
3. What did Wilbur Wright do in France in 1908?
4. What did the Wright brothers’ father teach them?
5. What did the Wright brothers’ mother teach them?

This is a replica of the Wright brothers’ plane:



This was a real photograph of their first flight:

