

## Famous Thinkers

### Reading Comprehension

#### Thomas Edison

Thomas Edison is credited with doing more to shape our modern-day civilization than any other person. He was a creative, hard-working, and dedicated person. He was also a very interesting person. Being the youngest in his family of seven children, he didn't learn to walk until he was four years old. He began asking questions at a very young age.

Edison was born in 1847 to middle-class parents in Milan, Ohio. Tom's inquiring mind was too much for his schoolteacher. She felt that he was self-centred and asked too many questions. His mother eventually taught Tom at home. His father encouraged him to read the classics and would pay him for each one that he finished. Edison grew to love reading and writing - especially poetry. Edison soon grew to love the sciences and could not be turned away. His parents found it hard to keep up with their son's quest for knowledge.

Edison put all of his knowledge to great use. He went on to become an inventor who held at least 1 093 patents. Many of these patents were improvements on earlier patents. Edison's greatest innovation was Menlo Park. Menlo Park was a research laboratory built in New Jersey. It was here that Edison created many inventions. One of his greatest inventions was the electric lamp.

#### Story Questions:

1. Where in this passage would you read to find out about Edison's work at Menlo Park?
  - a. at the end of the first paragraph
  - b. in the second paragraph
  - c. at the end of the third paragraph
  - d. in the third paragraph
  
2. The author probably wrote this passage to...
  - a. inform the reader of Edison's background and life.
  - b. inform the reader about all of Edison's patents.
  - c. portray the support that Edison received from his mother.
  - d. portray Edison's commitment to helping and serving others throughout his life.

3. What does the term *self-centred* mean as used in the passage? Use a dictionary to help you.
- egotistical
  - unselfish
  - amorous
  - anxious

### Journal Writing

4. If you could choose any person to give a presentation to your class, who would you choose? **Explain** in 7–10 sentences why this person would be a good choice.

### Word Problems

5. **Read** the word problems below and **write** the answers.
- ★ Jade and her sisters were having a pizza party to celebrate Edison's birthday. Jade ate  $\frac{3}{16}$  of a pepperoni pizza. Her younger sister, Jasmine, ate  $\frac{1}{8}$  of the pizza. Her older sister, Emily, ate  $\frac{1}{4}$  of the pizza. Who ate the most pizza? How much pizza did the 3 siblings eat altogether? How much pizza was left?
  - ★ After they finished with the pizza, they moved on to the birthday cake. Jasmine ate  $\frac{1}{3}$  of the chocolate cake. Emily ate  $\frac{2}{5}$  of the cake, and Jade ate  $\frac{4}{15}$  of the cake. Who ate the most cake? How much cake did the 3 siblings eat altogether? How much cake was left?

### Fun Stuff!

6. **Delve deeper** into the undiscovered world of Thomas Edison.
7. Not all inventions go as planned. **Check out** [these 15 accidental inventions you can't imagine your life without!](#)