

## Scientists and Inventors

We owe a great big “thanks” to the scientists and inventors described below. Their discoveries and inventions have changed the course of history over many centuries. Answer the questions, and test your knowledge.

### Across

5. A cofounder of Apple. Without him, the Macintosh computer and the iPhone would not exist.



6. This woman was awarded the Nobel Prize twice and discovered radium.



7. A cofounder of Microsoft, who dropped out of Harvard to start his own company.



8. One of the inventors of calculus, who named the force of gravity.

### Down

1. The inventor of the telephone, who taught at a school for the deaf in Boston.



2. In addition to developing the first practical lightbulb, this inventor also created the phonograph (a machine that can record sound and then play it back again).

3. The father of modern science, who was the first to use the telescope for astronomy and helped prove that the earth revolves around the sun.



4. A Founding Father, who was present at the signing of the Declaration of Independence and is known for flying a kite in a lightning storm.



Crossword puzzle grid with numbered starting points:

- 1: Down, 1st row, 2nd column
- 2: Down, 1st row, 4th column
- 3: Down, 3rd row, 8th column
- 4: Down, 3rd row, 6th column
- 5: Across, 2nd row, 1st column
- 6: Across, 3rd row, 3rd column
- 7: Across, 4th row, 6th column
- 8: Across, 5th row, 1st column



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|-----------------------|--------------|
| Alexander Graham Bell | Steve Jobs   |
| Benjamin Franklin     | Marie Curie  |
| Thomas Edison         | Bill Gates   |
| Galileo               | Isaac Newton |