

# Galileo Galilei – Time Travel Science Worksheet

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Part 1: Multiple Choice

1. What did most people believe about Earth in Galileo's time?
  - A. Earth traveled through space randomly
  - B. Earth was the center of the universe
  - C. The Sun orbited the Moon
  - D. There were no planets
2. What tool did Galileo improve to study space?
  - A. Microscope
  - B. Compass
  - C. Telescope
  - D. Clock
3. What did Galileo discover orbiting Jupiter?
  - A. Rings
  - B. Stars
  - C. Comets
  - D. Moons

## Part 2: Short Answer

4. Name one thing Galileo saw in the sky that changed how people thought about the universe.
5. Why did some leaders want Galileo to stop teaching his ideas?

## Part 3: Think Like a Scientist

6. If you could time travel like Galileo, what would you want to study or discover? Why?

# Answer Key – Galileo Galilei Worksheet

1. B – Earth was the center of the universe
2. C – Telescope
3. D – Moons
4. Answers may include: moons of Jupiter, mountains on the Moon, phases of Venus, or many new stars.
5. Leaders worried his ideas challenged long-held beliefs and Church teachings.
6. Answers will vary. Look for thoughtful explanations and curiosity.