

Target Your Reading

Our Solar System

Use this to focus on the main ideas as you read the chapter.

1. **Before you read** the chapter, respond to the statements below on your worksheet or on a numbered sheet of paper.
 - Write an **A** if you **agree** with the statement.
 - Write a **D** if you **disagree** with the statement.
2. **After you read** the chapter, look back to this page to see if you've changed your mind about any of the statements.
 - If any of your answers changed, explain why.
 - Change any false statements into true statements.
 - Use your revised statements as a study guide.

| Before You Read A or D | Statement | After You Read A or D |
|---------------------------|--|--------------------------|
| | 1. Planets orbit the Sun in circular paths. | |
| | 2. The farther away a planet is from the Sun, the longer it takes to complete one revolution around the Sun. | |
| | 3. Gravity keeps the Moon in orbit around the Earth. | |
| | 4. Kilometers are the most useful unit of measure when discussing objects in our solar system. | |
| | 5. Pluto is the most distant planet from the Sun. | |
| | 6. Scientists have found life on other planets. | |
| | 7. Earth is the only planet that rotates as it orbits the Sun. | |
| | 8. Comets always have a tail. | |
| | 9. Earth's atmosphere prevents meteors or asteroids from crashing into its surface. | |
| | 10. A solar eclipse can only occur at new moon. | |