

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

## Space Rock Solutions

**Directions:** After reading "Attack from Outer Space" and "Planet Protectors," fill in the boxes below to identify the problem and solution related to space rocks such as asteroids and meteoroids. Then write three details about each. We've provided some clues to help you.

**Problem:**

*(Hint: What happens when a space rock collides with Earth, like in the city of Chelyabinsk, Russia? Look at the opening section and at "Rocks from the Sky.")*

**Detail 1:**

Space rocks that enter Earth's atmosphere get hotter and hotter until they explode.

**Detail 2:**

**Detail 3:**

**Solution:**

**Detail 1:**

NASA uses telescopes to search the sky for space rocks.

**Detail 2:**

**Detail 3:**