

Name \_\_\_\_\_

## Cosmic Collisions: Can Comets Collide with Earth?

### Multiple Choice Answer Key

1. b) Water, carbon dioxide, methane, and volatile compounds
2. c) In the Kuiper Belt and the Oort Cloud
3. c) As a result of interactions with the solar wind and solar radiation
4. b) The small size of comets compared to Earth
5. c) To assess potential impacts and develop mitigation strategies

