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## **Messengers from the Solar System Answer Key**

- They are remnants from the early solar system and can help scientists understand how planets formed.
- 2. The Kuiper Belt or the Oort Cloud.
- 3. A coma is the glowing cloud of gas and dust that surrounds a comet's nucleus when it is heated by the Sun.
- 4. A meteoroid is in space, while a meteor is what it becomes when it enters Earth's atmosphere and burns up.
- 5. When Earth passes through debris left behind by a comet.

