Directions: Use the hints in each riddle to figure out the correct term, then write your answer in the space given.

1. I am a category of small planetary bodies that includes Pluto and Eris, smaller than the eight major planets. What group do I belong to?

2. I am the biggest meteorite ever discovered on Earth. I was found in Namibia and remain in the exact spot where I landed. What is my name?

3. I am a massive, long-lasting storm swirling on Jupiter for hundreds of years. What is my name?

4. I am a distant zone past Neptune filled with icy objects, including dwarf planets and many comets. What region am I?

5. I am a chunk of rock from space that makes it through Earth's atmosphere and reaches the ground. What am I?

6. I am a small piece of space rock, even smaller than an asteroid. When I enter Earth's atmosphere, I can create a streak of light in the sky. What am I called?

7. I am a well-known comet that returns to the inner Solar System about every 76 years. Who am I?

8. I rise higher than any other volcano in the Solar System and can be found on Mars. What is my name?

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9. I am a belt of rocky debris located between Mars and Jupiter. What is this region called?

10. I am an enormous spherical cloud of icy bodies far beyond Pluto, believed to be the source of long-period comets. What am I?

Directions: Read each instruction carefully.

A. Name the four terrestrial (rocky) planets found in our Solar System.

1.

2.

3.

4.

B. Name the five dwarf planets that are officially recognized by the International Astronomical Union (IAU).

1.

2.

3.

4.

5.

C. List the planets in our Solar System that are classified as gas giants.

1.

2.

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3.

4.

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