

1. Match each word with its definition.

Solar system •

- It is one of the many planetary systems in the Milky Way. There are planets, stars and satellites.

Astronomer •

- It is an object we use to observe and study celestial bodies.

Milky Way •

- It is shaped like a huge spiral. It contains about 100 billion stars.

Galaxy •

- It is the person who studies the Universe.

Telescope •

- It is a group of stars and planetary systems.

2. Complete the text. Use the words in the box.

celestial, Universe, galaxy, solar, stars

The is everything that exists. It consists of bodies such as galaxies, planetary systems, stars, planets, satellites and asteroids. A galaxy is a group of and planetary systems. The Milky Way is our, and it is shaped like a huge spiral. The system is one of the many planetary systems in the Milky Way.

3. Which is the best definition of a planetary system?

- A. It is the Sun and the 6 planets that orbit around it.
- B. It is a star with planets that orbit around it.
- C. It is the Earth and 7 other planets.

4. Classify these characteristics. Write them in the boxes below.

They are shaped like spheres, They don't give out light,
They give out heat, They give out light

Stars	Planets and satellites

5. Write True (T) or False (F).

- Asteroids are small rocks that burn when they enter the Earth's atmosphere.
- Meteors are large pieces of rock that orbit around stars.
- Comets are great balls of ice.

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