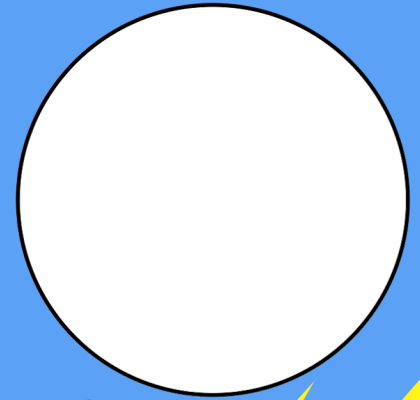


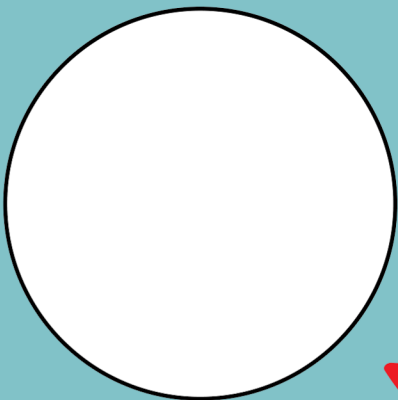
Meteor, Comet or Asteroid?

Read the text below and **fill in the blanks** to make each paragraph make sense. Once you're sure you are correct **draw a picture** of the object in the circle next to it and colour them in.

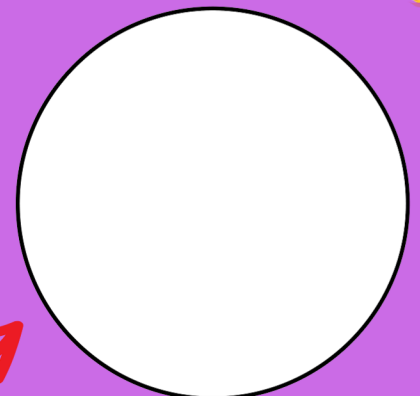
An _____ is a rocky object that orbits the Sun. It can be as small as a pebble or as large as a mountain. Some _____ are made of metal, while others are a mix of rocks and metals. They can be found in different parts of space, but many of them are located in the _____ belt, a region between the orbits of Mars and Jupiter. Scientists study _____ to learn more about the history of our solar system and the possibilities of space exploration.



A _____ is a celestial object made of ice, dust, and gas. _____ are like dirty snowballs that orbit the Sun. When near the Sun, they develop a glowing coma and a tail. Scientists study _____ to gain insights into the early stages of our solar system.

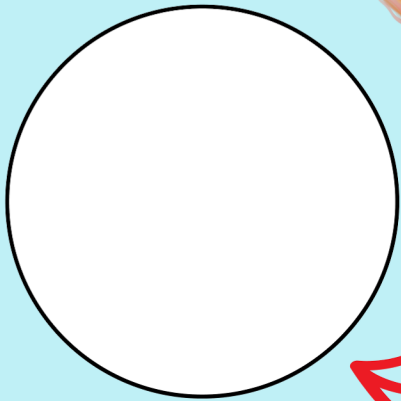
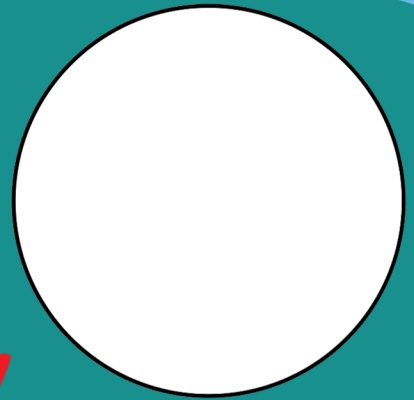


When a _____ survives its journey through the atmosphere and reaches the ground, it becomes a _____. A _____ is a solid piece of rock or metal that fell from space. Scientists analyse _____ to learn about the composition of objects beyond Earth.



Meteor, Comet or Asteroid?

A _____ is a small piece of rock or debris floating in space. It can be as tiny as a grain of sand or as big as a boulder. Sometimes, _____ enter Earth's atmosphere and create a streak of light, known as a _____.



Scientists have discovered numerous _____ in our solar system. These rocky objects orbit the Sun and can vary in size and composition. Studying _____ provides valuable information about the formation and evolution of celestial bodies.

Keywords

Asteroid

Meteorite

Comet

Meteor

Meteoroid

