

The Solar System

Section A

Choose the best word or group of words to fit the passage and put a ring around your choice.

The solar system consists of the sun and everything that moves around it. This includes

1 **seven** **eight** **nine** **ten**

major planets and their

2 **moons.** **satellites.** **rings.** **seas.**

Our sun is a

3 **planet** **star** **moon** **meteorite**

made of burning gases. A satellite is the name given to an object that

4 **orbits** **circles** **flies about** **rotates**

a larger object. The earth's only natural satellite is

5 **the moon.** **the sun.** **Mars.** **Saturn.**

Man-made satellites were put into orbit using

6 **space ships** **rockets** **catapults** **planes**

or the Space Shuttle.

Section B

1 Fill in the table: **Solar System Facts**

When was the Solar System formed?	
Hottest planet?	
Planets with rings?	
Halley's comet next seen from earth?	
First man made object sent into space?	

2 Name the nine planets in our solar system.

3 What does the word 'orbit' mean?

4 What are stars made of?

5 What is the difference between a natural satellite and a man-made satellite?

6 Which planets are larger than the earth?

7 Name three objects found in our solar system other than planets, moons and the sun.

8 What do some scientists believe caused the destruction of dinosaurs on the earth?

Section C

Research which planets in our solar system have moons and record your results in a table.