

29 CELESTIAL OBJECTS

Write the names of the following celestial objects. Take help from the Help line.



1.

They are large sand boulder-sized particles of debris in the Solar System. Most of them are no bigger than a pebble. They orbit around the Sun.



2.

They are thousands of small rocky objects that orbit around the Sun. They are also called 'Minor Planets' or 'Planetoids'. Almost all of them are found between Mars and Jupiter.



3.

They are extremely distant, incredibly luminous objects. They are now accepted to be the exceedingly bright of certain galaxies.



4.

It is the explosion of a very massive star at the end of its existence when it has run out of its 'fuel'.



5.

It is a rotating neutron star that is emitting a beam of radio waves, and so the effect is like that of lighthouse.



6.

It is a cloudy object composed of gas and dust which either glows with its own light or illuminated by the starlight of nearby bright stars.



7.

They are objects usually ranging in the size from dust particles to rocks that enter earth's atmosphere. They are heated by the friction of air resistance and start glowing. They are popularly called 'Shooting Stars'.



8.

It is a solid body that has arrived on the Earth surface from outer space. It can range in size from microscopic to many tonnes. It can make a hole, or crater in the ground when it hits it.

**HELP
LINE**

Quasar
Nebula

Meteorite
Meteors

Supernova
Pulsar

Asteroids
Meteoroids