

 **COSMO SCHOOL**
Chapter Based Test Class – v
Subject – Elementary Science
Time- 40 minutes
Full Marks- 20

[N.B - The figures in the right margin indicate full marks]

1. Fill in the blanks with appropriate words. 1×10=10
- a) The imaginary line through the center of an object is known as the _____.
 - b) _____ of the earth causes sunrise and sunset.
 - c) In winter the northern hemisphere has a shorter period of daytime because it ___ away from the sun.
 - d) The sunlight is emitted from the sun about _____ ago.
 - e) The moon _____ around the earth.
 - f) Light is energy which takes _____ to travel across 300000 km.
 - g) The name of our galaxy is _____.
 - h) Light takes _____ to travel from the moon to the earth.
 - i) The moon rotates on its axis once every about _____.
 - j) We can see the _____ part of the moon.
2. Write down the answer of the following questions in short. 1×4=4
1. What is the satellite?
 2. Write the name of two motions of the earth.
 3. Why do scientists use a telescope?
 4. What is called the earth's revolutionary motion? Write the revolution period of the earth.
3. Write the answer of the following broad question. 1+1+4=6
- a) What is the distance between the earth and the moon? Write the definition of the phases of the moon. Describe the position and the phases of the moon with picture.