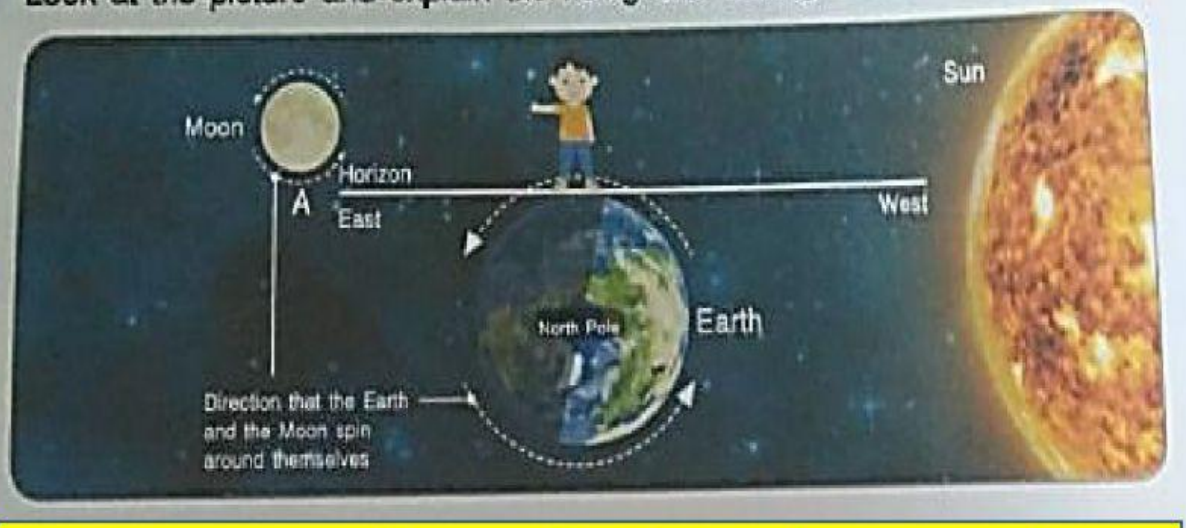
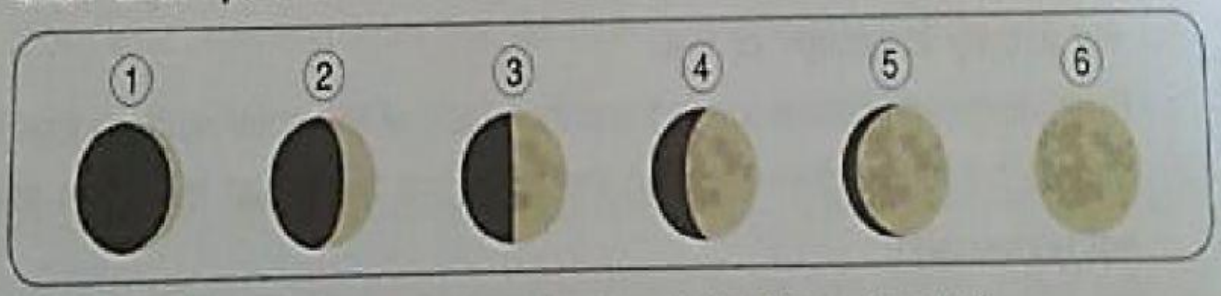
Part 1 30 points

1 Look at the picture and explain the rising and setting of the Moon in brief.



The _____ rises on the East and _____ on the _____, this is due to the continuous rotation of on its axis.

2 Look at the pictures and answer the questions.



1. Explain the changes in the shape of the Moon in brief.

The changes in the _____ of the Moon is due to its rotation to the _____, where at different point it gets different amount of _____ from the Sun.

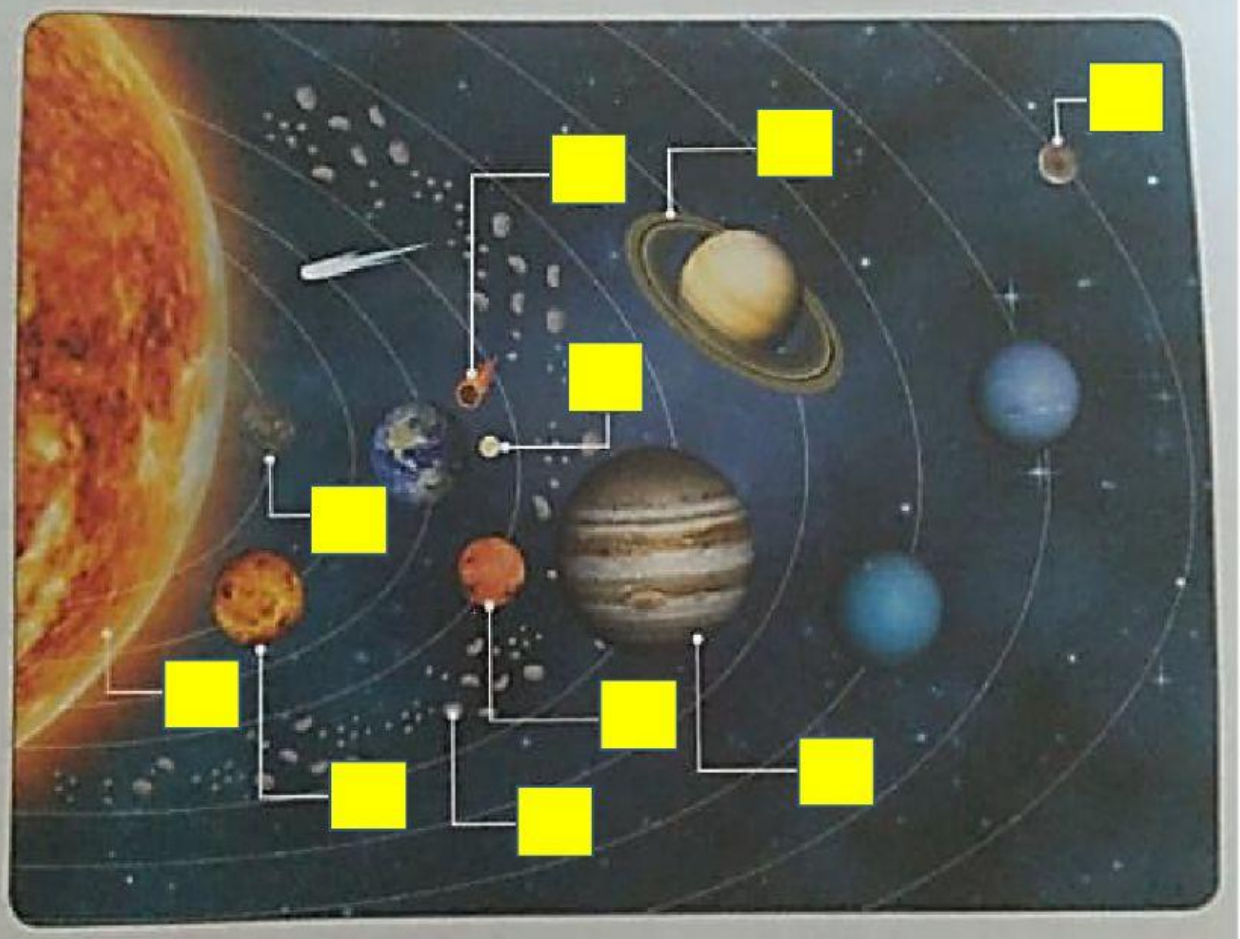
2. If tonight's Moon is like the one in ⑥, what will its shape be like in 3 nights from now?

3 nights after the _____, the waning _____ phase will be the Moon's shape at that time.

LIVEWORKSHEETS

3 Write the number of the given space objects in the correct

1. Venus
2. Asteroids
3. Jupiter
4. The Moon
5. Mars
6. Mercury
7. Dwarf planet
8. Meteorite
9. The Sun
10. Saturn



4 In the solar system, which planets take the shortest and longest time to orbit the Sun? How long do they take in each orbit?

The planet with a shortest revolution around the Sun is _____ which takes _____ days while the longest one is _____ which takes _____ years.

CHAPTER TEST PART 1. ASTRONOMY

LIVEWORKSHEETS