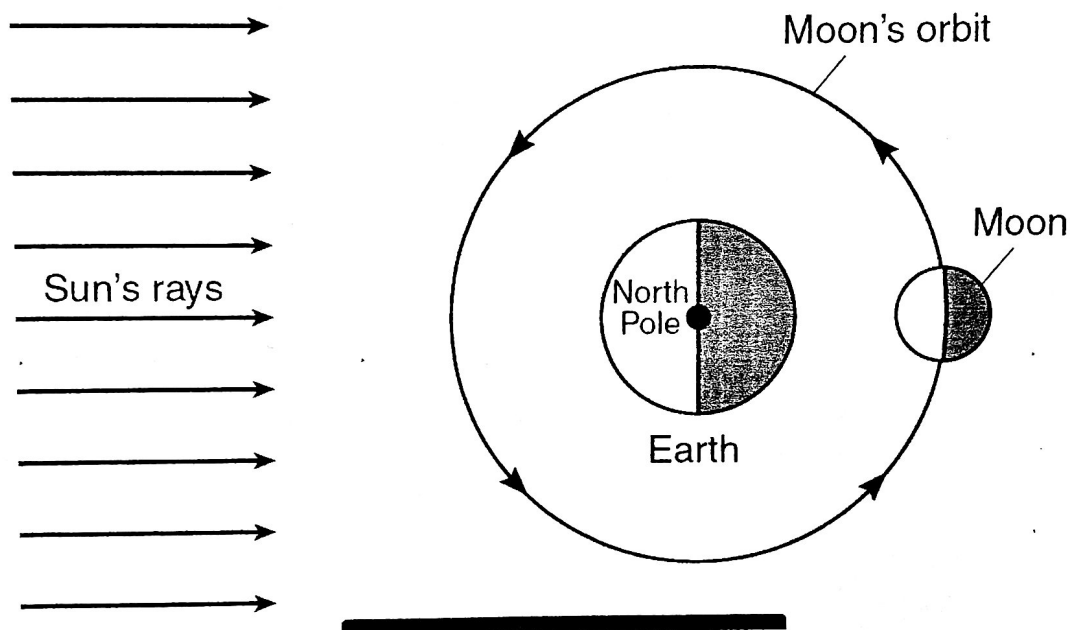


STATE EXAMINATION PRACTICE QUESTIONS

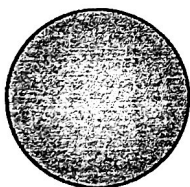
NAME: _____

DATE: _____

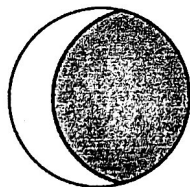
Base your answers to questions 1 and 2 on the diagram below and on your knowledge of science. The diagram represents the motion of the Moon around Earth as seen from above the North Pole. One position of the Moon in its orbit is shown.



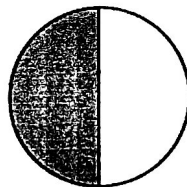
- 1 Which Moon phase will usually be seen from Earth when the Moon is in this position?



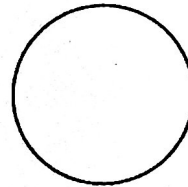
(1)



(2)



(3)



(4)

- 2 The time it takes the Moon to revolve once around Earth is approximately one

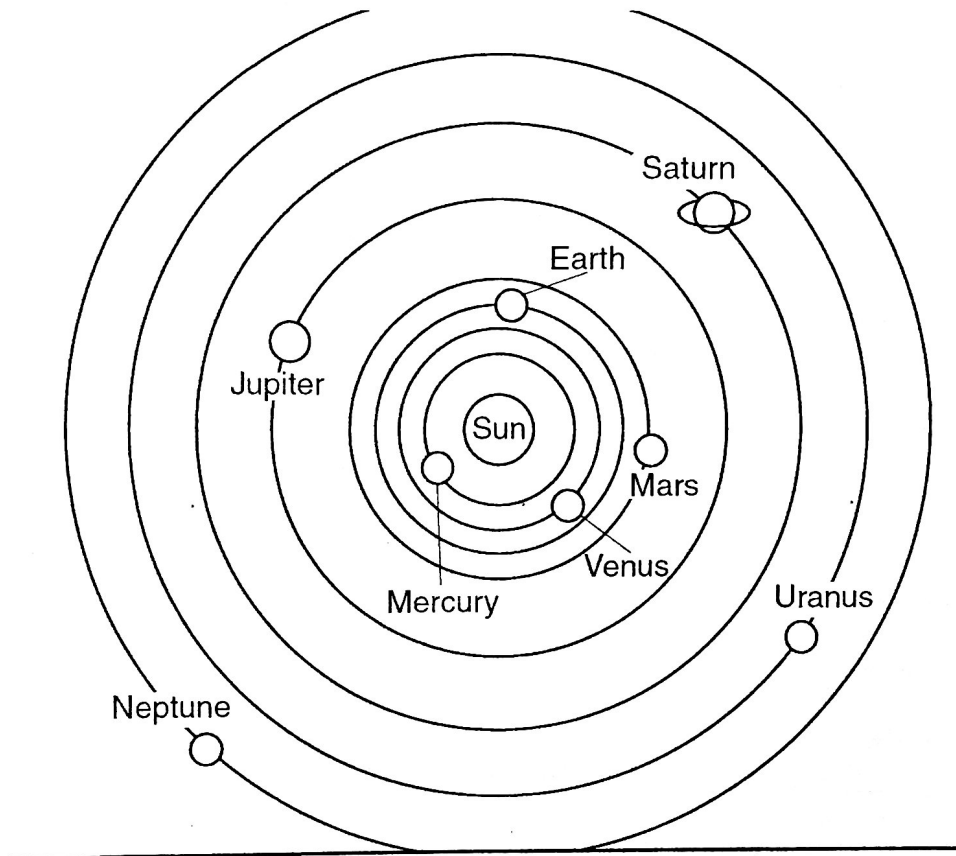
(1) day
(2) week

(3) month
(4) year

3 Earth gets most of its light from

- (1) the stars
- (2) the Sun
- (3) the Moon
- (4) other planets

Base your answers to questions 4 and 5 on the diagram below and on your knowledge of science. The diagram represents the orbits of the planets around the Sun in our solar system.



1. List two objects *not* shown in the diagram that are also part of our solar system. [1]

_____ and

2. Explain why Uranus takes longer than Mars to revolve around the Sun. [1]

