



# SHREE VASISHTHA VIDHYALAYA

## Science Worksheet 2025-26

Name :- \_\_\_\_\_

Roll No. :- \_\_\_\_\_

Worksheet No. Term 1-02

Std.:- V - \_\_\_\_\_

Date :- \_\_\_\_\_

### Q-1) Choose the correct option:

CH-7  
THE MOON

- The Moon is a \_\_\_\_\_.  
a) Planet                      b) Star                      c) Natural satellite
- The Moon has \_\_\_\_\_ atmosphere.  
a) Thick                      b) No                      c) Cloudy
- The Moon reflects the light of the \_\_\_\_\_.  
a) Earth                      b) Sun                      c) Mars
- The Moon completes one orbit around Earth in about:  
a) 7 days                      b) 27.3 days                      c) 365 days
- The first person to walk on the Moon was:  
a) Kalpana Chawla                      b) Rakesh Sharma                      c) Neil Armstrong
- The surface of the Moon is:  
a) Smooth                      b) Rocky and dusty                      c) Watery
- The Moon's gravity is \_\_\_\_\_ compared to Earth.  
a) Equal                      b) More                      c) Less
- The Moon has no life because:  
a) No air and water                      b) It's too bright                      c) It's too far from the Sun

### Q-2) Fill in the blanks

- Artificial satellites are sent into space to carry out various function.
- Communication satellites send signals from one country to another country.
- The Moon has no atmosphere so astronauts wear special suits.
- Spy satellites are used for military purposes.
- We can see only one side of the moon because it rotates and revolves at the same speed.
- The changing shapes of the moon are called phases.
- High tides and low tides occurs almost every 12 hours.

### Q-3) Match the Following

- | (A)                | (B)                                 |
|--------------------|-------------------------------------|
| 1) Full Moon       | a) Astronaut                        |
| 2) Lunar eclipse   | b) Moon comes between earth and sun |
| 3) Solar eclipse   | c) Complete round moon              |
| 4) Moon phases     | d) Earth comes between Moon and Sun |
| 5) Space traveller | e) Different shapes of Moon         |

Ans:-

- c
- d
- b
- e
- a

### Q-4) Write True or False:

- The Moon produces its own light.
- The Moon causes tides on Earth.
- The Moon rotates on its own axis.
- The same side of the Moon always faces Earth.
- The Moon is smaller than the Earth.

False  
True  
True  
True  
True

*2025*

- False  
False

False

- Astronauts  
New Moon  
Lunar eclipse  
Full Moon  
Solar eclipse  
Waning

solar eclipse  
waning

- Waning

Waning

Waning

Waning

Waning

Waning

Waning

- Waning