



Name : -

Std.:- V -

Roll No. :-

Worksheet No. TA-1-02

Date : -

CH-7 The Moon

Q-1 Choose the correct option.

- 1) The moon revolves around the _____.
a) Sun b) Earth c) Both a and b
- 2) If you weigh 36 kg on the earth , then you will weigh _____kg on the moon.
a) 72 kg b) 60 kg c) 6 kg
- 3) The moon rotates on its axis once in _____ days.
a) 27.3 days b) 23.7 days c) 22.7 days
- 4) The moon is _____km away from the earth.
a) 4,00,000 km b) 40,000 km c) 4,000 km
- 5) There are big and small _____ scattered all over the moon.
a) Planets b) Craters c) Meteorites
- 6) _____spacecraft was landed on the moon in 1969.
a) Apollo 11 b) Apollo 15 c) Apollo 16
- 7) _____ was the first Indian woman to go into space.
a) Kalpana Chawda b) Sunita Williams c) Velentine Tereshkeva
- 8) The first Indian man who went into space was _____.
a) Rakesh Sharma b) Angad Pratap c) Raja chari

Q-2 Fill in the blanks.

- 1) The moon takes _____ days to complete one revolution.
- 2) Earth pulls everything towards to itself. This pull is called _____
- 3) The moon is the _____ satellite.
- 4) The craters were made by _____ falling on the moon with an impact.
- 5) A high tide a low tide occur almost every _____ hours.
- 6) _____ eclipse occurs when the earth's shadow covers the moon.
- 7) The first man in the world who went into space was _____
- 8) Total or partial darkening of a heavenly body by the shadow of another body is called _____

Q-3 Write T for True and F for false.

- 1) The time period of lunar month is 30 days. _____
- 2) A solar eclipse occurs on every new moon day. _____
- 3) The orbit of the moon is circular. _____
- 4) Astronomy satellites are used for military purposes. _____
- 5) Neil Armstrong went to the moon in the space craft Sputnik. _____
- 6) India launched its first satellite named Bhaskara 1 in 1975. _____
- 7) The moon passes through 12 phases. _____
- 8) Highest tides occurs on new moon and full moon days. _____

Q-4 Match the following.

(A)

(B)

- 1) Sputnik -1 a) it does not have light of its own.
2) Tides b) body revolving around a planet
3) Moon c) earth resource satellite
4) Satellite d) weather satellite
5) Landsat e) first man-made satellite
6) Meteosat f) rise and fall of water

Ans:-

- 1- _____
2- _____
3- _____
4- _____
5- _____
6- _____

Q-5 Give one example:

- 1) Natural satellite
- 2) Artificial satellite
- 3) Weather satellite
- 4) Astronomy satellite

Q-6 Name the following:

- 1) India's first successful lunar mission
- 2) First Indian cosmonaut
- 3) One weather satellite

Q:7 Give reasons for the following.

- 1) The sky looks black from the moon.

- 2) On the moon you can not hear what your friend is saying.

- 3) If we can jump 1 metre on the earth, we can jump 6 metres in the moon.

- 4) Meteorites do not fall on the earth so often as they fall on the moon.

- 5) There is no life on the moon.

- 6) The moon's surface is covered with many craters.
