

Worksheet-2 SST (Climate and Solar system)

Q.1) Fill in the blanks

- 1) The sun rays are vertical near the _____.
- 2) _____ zone remain very cold throughout the year.
- 3) _____ are the lines drawn from east to west.
- 4) The _____ divides the earth in to two equal parts.
- 5) The earth is _____ in shape.
- 6) Sun is the main source of _____ and _____ for living things.
- 7) The _____ direction is always at the top of the map.
- 8) Places which are the near the sea coast have _____ climate.
- 9) In the _____ zone the climate is hot and humid.
- 10) Temperature _____ as we move from equator towards the pole.
- 11) Longitudes are the lines drawn from _____ to _____.
- 12) Earth has _____ moons.
- 13) The sun is _____ of the solar system planet.
- 14) The sun's shadow is _____ at the noon and _____ at the sun rise and sun sets.
- 15) The angle of sun's rays goes on _____ towards the poles.

Q.2) MCQ's

- 1) The value of Prime Meridian _____.
a) 90^0 b) 0^0 c) 60^0 d) 180^0
- 2) The Frigid Zone lies near _____.
a) The poles b) The equator c) Tropic of cancer d) None of these
- 3) The Antarctica circle is located in _____.
a) The northern hemisphere b) The Eastern hemisphere c) The Southern hemisphere
d) None of these
- 4) The glaciers are found in _____

a) The mountains b) The plains c) The Plateau d) None of these

5) The Deccan Plateau is located in _____

a) India b) Kenya c) Australia d) America

6) The movement of the earth around the sun is known as _____

a) Rotation b) Revolution c) Inclination d) None of these

7) How many lines of Longitudes are there in total _____

a) 360 b) 180 c) 90 d) 280

8) How many Latitudes are there in total _____

a) 360 b) 90 c) 280 d) 180

Q.3) Answer the following question

1) What are the three zones of the earth?

2) How are the oceans useful to humans?

3) What is the latitudinal value of tropic of cancer?

4) What was the name of the first two people to walk on the moon?

5) In which direction does the earth spin?

6) How many planets in our solar system? Name them.

7) Which winds bring the rainfall in India?

Q.4) Answer the following

1) The largest planet in the solar system _____

2) The sixth planet from the sun in the solar system _____

3) The brightest planet in the solar system _____

4) The planet with rich name Red planet _____

5) The coldest planet in the solar system _____

6) The dwarf planet in the solar planet _____

7) The planet closest to the sun in the solar system _____

8) The planet farthest from the sun _____

9) The only known planet to support the life _____

Reference video link:

https://www.youtube.com/watch?v=5c_IL6I3OaA