

Model Activity Task
Class – VII
Environment and Geography
Full Marks : 20

1. Choose the correct answer from the given alternatives : **1 × 3 = 3**

1.1 India is located with respect to the equator in the –

- (a) Northern hemisphere (b) Southern hemisphere
(c) Eastern hemisphere (d) Western hemisphere.

1.2 On globe, a parallel of latitude intersects a meridian of longitude at an angle of –

- (a) 0° (b) 90°
(c) 60° (d) 30°.

1.3 Each meridian of longitude drawn on globe is –

- (a) Ellipse (b) Circle
(c) Semi-Circle (d) Rectilinear.

2.1 Fill in the blanks with appropriate words : **1 × 2 = 2**

2.1.1 Earth takes _____ hour to cover 1° longitude.

2.1.2 The distance between two meridians is the maximum on _____.

2.2 Match column A with column B : **1 × 3 = 3**

Column A	Column B
2.2.1 23°30' N	1) Prime Meridian
2.2.2 0°	2) Indian Standard Time
2.2.3 82°30' E	3) Tropic of Cancer

3. Answer the following questions briefly : **2 × 2 = 4**

3.1 What do you mean by parallels of latitude?

3.2 Mention two utilities of GPS?

4. Answer the following question : **3 × 1 = 3**

Write three differences between parallels and meridians.

5. Answer the following question : **5 × 1 = 5**

How can you determine the longitude of any place? Explain with suitable diagram.

Students will write answers to these activity tasks in subject-specific exercise books at home, and submit the exercise books to respective subject teachers after schools reopen.
Under no circumstance, students will go out of home.