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

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

1.1 The Greek scholar who first proposed the spherical shape of the earth is–

    (a) Plato   (b) Aristotle

    (c) Eratosthenes   (d) Magellan.

1.2 $23\frac{1}{2}^{\circ}$ N parallel is also known as the–

    (a) Tropic of Cancer   (b) Tropic of Capricorn

    (c) Arctic Circle   (d) Equator.

1.3 The axis of the earth subtends with its orbital plane at an angle of –

    (a) 0º   (b) 90º

    (c) $23\frac{1}{2}^{\circ}$ (d) $66\frac{1}{2}^{\circ}$.

2.1 **If the statement is true, write 'T' and if false, write 'F' :** $\qquad$ **1 × 2 = 2**

2.1.1 The shadow of the earth on the moon is not circular during the lunar eclipse.

2.1.2 The earth spins on its axis from east to west.

2.2 **Answer in one or two words :** $\qquad$ **1 × 3 = 3**

2.2.1 What would be the shape of the earth if the sun would rise at the same time everywhere on the earth?

2.2.2 Where will be your position on the earth's surface if all your directions are to be the south?

2.2.3 Write the name of the meridian that passes through the Observatory of Greenwich.

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

3.1 Write the names of the highest and lowest places of the earth.

3.2 Mention two significance of the equator.

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

Draw a circle and label three important parallels of latitude.

5. **Answer the following question :** $\qquad$ **5 × 1 = 5**

"The actual shape of the earth is described as earth-shaped." — Justify the statement.

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.