

KALKA PUBLIC SCHOOL
SOCIAL STUDIES WORKSHEET (CLASS 5)

CASE STUDIES

I-Astronauts who have gone into space have also confirmed that the Earth is spherical and is slightly flattened at the top and bottom . The Earth is the only planet which supports life. The surface of the Earth is covered by landmasses called continents and water bodies called oceans.

- 1. The only planet that supports life is
(a) Mars (b) Earth (c) Moon**
- 2. The surface of Earth is covered with water bodies called _____.
(a) Oceans (b) continents (c) countries**
- 3. The surface of Earth is covered by landmasses called _____.
(a) Continents (b) oceans (c) lakes**
- 4. An _____ is trained to operate, travel in or work in a spacecraft
(a) Astronomer (b) Astronaut (c) Cartographer**

II-Colours are used to represent the different physical features on a map. For example, plains are shown in green, deserts in yellow, while mountains and highlands are shown in brown. Oceans are shown in shades of blue. The key of a map also helps to understand how the colours have been used.

- 1. Yellow colour represents which physical features on map.
(a) Forest (b) desert (c) ocean**
- 2. Which colour represents plains on map?
(a) White (b) green (c) red**
- 3. What helps to understand how the colours have been used?
(a) Key (b) direction (c) scale**
- 4. What are used to represent the different physical features on a map?
(a) Colours (b) direction (c) Symbol**

III-The Equator is the longest latitude. It divides the Earth into two equal halves or hemisphere. The part of the Earth above the Equator is called the Northern Hemisphere. The part of the Earth below the Equator is called the Southern Hemisphere. Latitudes are measured in degrees ($^{\circ}$) . The Equator is at 0° .There are 90 latitudes to the north of the Equator and 90 latitudes to the south of the Equator.

- 1. The longest latitude is
(a)North pole (b) Equator (c) Tropic of Cancer**
- 2. Part of the Earth below the Equator is called_____ hemisphere.
(a)Northern (b) Southern (c) Eastern**
- 3. Equator is located at _____
(a) 90° N (b) 0° (c) 23.5° S**
- 4. Number of latitudes north of the Equator
(a)181 (b) 90 (c) 360**

IV-The meridian that passes through Greenwich, in London, is called Prime Meridian. It is at 0° . The Prime Meridian divides the Earth into the Eastern Hemisphere and the Western Hemisphere. The Meridians located to the east of the Prime Meridian are indicated with $^{\circ}$ E and those located to the west of the Prime Meridian are indicated with $^{\circ}$ W.

- 1. Prime Meridian passes through _____
(a)Greenwich (b) India (c) Australia**
- 2. In how many parts Prime Meridian divides the Earth?
(a)2 (b) 3 (c) 1**
- 3. 0° Meridian is called
a)Equator (b) North pole (c) Prime Meridian**
- 4. The Meridians located to the east of the Prime Meridian are indicated by
(a) $^{\circ}$ W (b) $^{\circ}$ E (c) $^{\circ}$ N**