

Grade 07- Geogrpahy

Latitudes and Longitudes

Answers for the worksheet

(1). 1. i. Latitudes are the imaginary lines drawn from east to west of the model globe

ii. Longitudes are the imaginary lines drawn from north to South

- 2. A-Equator
- B- Tropic of cancer
- C- Tropic of Capricorn
- D- Arctic circle
- E- Antarctic circle

- ❖ Longitude 0° - Greenwich meridian .....
- ❖ Longitude 180° - International Date line

3. .

Latitudes/longitudes	Countries crossed
Equator	1. Brazil                      2. Kenya, 3. Somalia, Maldives, Indonesia and Kiribati
Tropic of Capricorn	1Argentina, Paraguay, Brazil, Namibia, Botswana, South Africa, Mozambique, Madagascar, Australia
Tropic of Cancer	Algeria./Niger./Libya./Egypt./Saudi Arabia. UAE (Abu Dhabi)/Oman./ India
Arctic circle	Norway, Sweden, Finland, Russia, the United States (Alaska), Canada, Denmark (Greenland), and Iceland
Greenwich meridian	England, France, Spain, Algeria, Mali, Burkina Faso, Togo, Ghana and Antarctica.

4.

Latitude	longitude	The country located in the crossed lines
N: Latitude. 10°	E: longitude40°	Ethiopia
S: Latitude. 30°	E: longitude20°	South Africa
N: Latitude. 50°	E: longitude10°	Germany
N: Latitude. 40°	E: longitude100°	Gobi desert

N: Latitude. 20°	W: longitude 100°	Bangladesh
S: Latitude. 10°	W: longitude 50°	Brazil
S: Latitude. 30°	E: longitude 140°	New South Wales (Australia)

5.

City	latitude / longitude			
	N: Latitude	S: Latitude	E: longitude	W: longitude
Colombo	✓	-	✓	-
New york	✓			✓
Rio de Janiro		✓		✓
Cairo	✓		✓	
Tokyo	✓		✓	
Melborn		✓	✓	