

Tutorial Set 5 – Mixed Questions-2

1. What is a meridian?
2. Where is the prime meridian and what is its importance?
3. Where is the International Date Line and what is its importance?
4. What is the latitude of the equator?
5. What are the two hemispheres of the earth called?
6. The earth wobbles and is tilted on its axis as it rotates about the sun. What is the degree of the maximum tilt?
7. What is the tilt of the earth at the summer solstices (in the Northern Hemisphere)?
8. What is the tilt of the earth at the winter solstice (in the Northern Hemisphere)?
9. What is the tilt of the earth at the spring equinox (in the Northern Hemisphere)?
10. What is the tilt of the earth at the fall equinox (in the Northern Hemisphere)?