

1. absolute location	exact location of a place on the earth described by global coordinates	26. situation	the geographic position of a place in relation to other places or features of a larger region
2. atmosphere	a thin layer of gases that surround the Earth	27. solstice	the two days of the year on which the sun reaches its greatest distance north or south of the equator
3. biosphere	the part of the Earth where life exists		
4. direct rays	rays of the sun that hit Earth at a 90° angle; they create the greatest amount of heat		
5. earth revolution	the orbit of the Earth around the Sun		
6. earth rotation	the amount of time it takes Earth to spin once on its axis - takes 24 hours		
7. earth tilt	earth is tilted in space by about 23.5 degrees on average and is responsible for earth's seasons.		
8. ecosystem	a system formed by the interaction of a community of organisms with their physical environment		
9. equator	an imaginary circle around the middle of the earth, halfway between the North Pole and the South Pole		
10. equinox	either of two times of the year when the sun crosses the plane of the earth's equator and day and night are of equal length		
11. fault lines	a line on Earth's surface that occurs where there is a break in the crust		
12. formal region	An area in which everyone shares in one or more distinctive characteristics		
13. functional region	made up of different places that are linked together and function as a unit		
14. geography	the study of the earth's surface, climate, continents, countries, peoples, industries, and products.		
15. hemisphere	half of the earth		
16. hydrosphere	the water areas of the Earth, including oceans, lakes, rivers, and other bodies of water		
17. indirect rays	light rays that do not hit the Earth straight on		
18. innovations	inventions or new ideas		
19. lithosphere	uppermost layer of the Earth that includes the crust, continents, and ocean basins		
20. modification	the act of making something different (as e.g. the size of a garment)		
21. perceptual region	a region defined by popular feelings and images rather than by objective data		
22. plate tectonics	a theory stating that the earth's surface is broken into plates that move		
23. prime meridian	the imaginary line that divides the earth in the eastern and western hemisphere, at 0 degrees longitude		
24. relative location	the regional position or situation of a place relative to the position of other places		
25. site	the specific location of a place, including its physical setting		