

Name: _____

Period: _____

Date: _____

1. The single landmass that broke apart 200 million years ago and gave rise to today's continents.

- 1) lithosphere 2) equator Pangaea 4) mantle

2. The layer of hot, solid material between Earth's crust and core.

- mantle 2) lithosphere 3) fault 4) Prime Meridian

3. The distance in degrees North or South of the equator.

- 1) folding latitude. 3) elevation 4) longitude

4. The movement of a fluid caused by differences in temperature, that transfers heat from one part of the fluid to another.

- 1) elevation 2) topography convection current 4) contour interval

5. The innermost layer of earth is the

- Inner core 2) Outer core 3) Mantle 4) Crust

6. Locations where two tectonic plates meet.

- 1) core 2) continental drift. plate boundaries 4) mantle

7. A rigid layer made up of the uppermost part of the mantle and the crust.

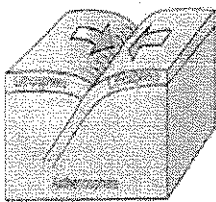
- lithosphere 2) fault 3) seismogram 4) creep

8. The distance in degrees east or west of the prime meridian.

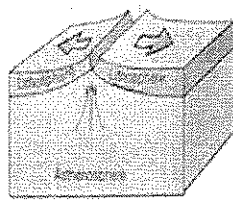
- 1) equator 2) latitude 3) lithosphere longitude

9. Which of the following images shows a divergent boundary?

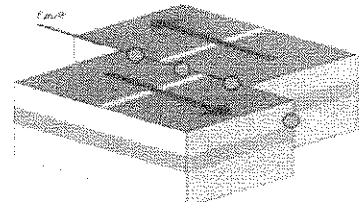
1)



2)



3)



10. A layer of molten iron and nickel that surrounds the inner core of Earth.

- 1) Prime Meridian outer core 3) crust 4) Pangaea

11. What are earth's three main layers?

- 1) Core, mantle, and surface

Core, mantle, and crust

- 3) Inner core, outer core, and mantle

- 4) Upper mantle, lower mantle, and crust

12. The middle layer of earth is the

- 1) Inner core 2) Outer core 3) Mantle 4) Crust

13. Which term best describes the movement of continents?

- 1) Rapid 2) gradual 3) nonexistent

14. The collision between two crustal plates can cause the formation of

- 1) An ocean basin 2) a mountain range
3) A valley 4) an island

15. For the past 250 million years, Africa and South America have

- 1) Rotated around each other
 2) Moved further apart
3) Moved closer together

16. A plate boundary where two plates move away from each other.

- 1) Divergent Boundary
2) Convergent Boundary
3) Transform Boundary

17. A line on a topographic map that connects points of equal elevation.

- 1) Crust 3) Equator
2) Lithosphere 4) Contour line

18. A weak spot in the crust where magma has come to the surface.

- 1) Earthquake 2) Volcano
3) Fault 4) Epicenter

19. The outermost layer of earth is the

- 1) Inner core 3) Outer core
2) Mantle 4) Crust

20. A plate boundary where two plates move past each other in opposite directions.

- 1) Transform Boundary
2) Convergent Boundary
3) Divergent Boundary