1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_the part of the ocean that is flat and mostly empty
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_the part of the Earth's crust that is made of basaltic (made of basalt), dark colored rock, under the oceans.
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_molten rock that has erupted onto the Earth surface; also rock that forms when that molten rock cools and hardens.
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_an eruption that happens from a plume of hot magma from inside the Earth, often NOT ON A plate boundary.
5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_the abyssal plain meets the continental slope at this feature
6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_molten rock under the surface of the Earth
7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_the part of the Earth's crust that is made of granitic, high silicon content rocks (where volcanoes spew andesite and rhyolite)
8. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_the landform at the place where a plate subducts (not above)
9. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_the formation that occurs at a divergent boundary of oceanic crust
10. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_the amount of mass of an object divided by its volume
11. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_what happens at a transform boundary
12. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_what a mountain under the sea is called
13. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_the edges of continents under ocean water
14. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_where continents diverge, the formation at the plate boundary is called this
15. What is the evidence for continental drift? What is the theory that replaced continental drift?
16. What is happening EVERY DAY to the Earth’s crust and how fast?
17. Which accurately describes the relationship between earthquakes and volcanoes?
18. What is the difference between continental crust and oceanic crust?
19. The plates move due to what going on inside the earth?
20. What is the evidence for seafloor spreading?
21. Draw/label four plate boundaries, illustrate with arrows, and indicate all land features formed.
22. Draw a cross section of the earth and label all the layers with names, composition, & state of matter.