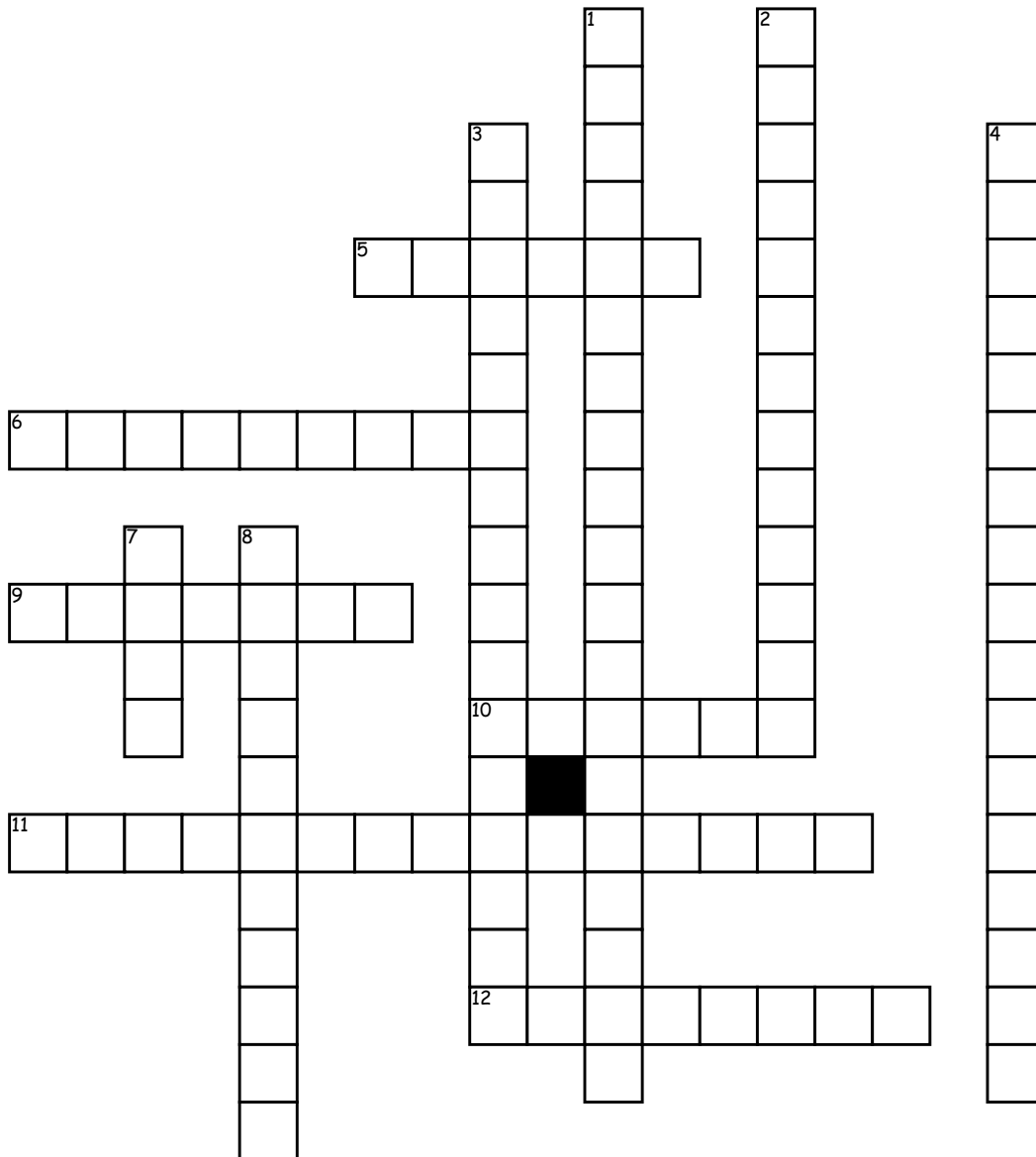


Plates and Mountains Formation Alyssa



Across

5. Most rocks originally form in flat layers called _____.

6. An arch shape fold is called an _____.

9. The mountain building process is called an _____ from the Greek words for "mountain" and "growth".

10. _____ are fractures along which movement has occurred on either side of the crack.

11. _____ take shape along convergent plate boundaries, especially where two continental plates collide.

12. A down warp fold is called a _____.

Down

1. _____ form when huge blocks of the Earth's crust have tilted or pushed up along fault lines.

2. Faults in which the movement is mainly vertical are called _____ because the slip, or displacement, is parallel to the dip of the fault plane.

3. _____ are faults in which the movement along the fracture is horizontal, and parallel to the strike of the flat surface.

4. _____ often mark the spot of a convergent plate boundary, where one plate is sliding down below the other is an area called a subduction zone.

7. A _____ is a bent layer, or series of layers, of rock that was originally horizontal and have become deformed.

8. Some layers are _____, which means they are created by rock particles setting on the seabed.