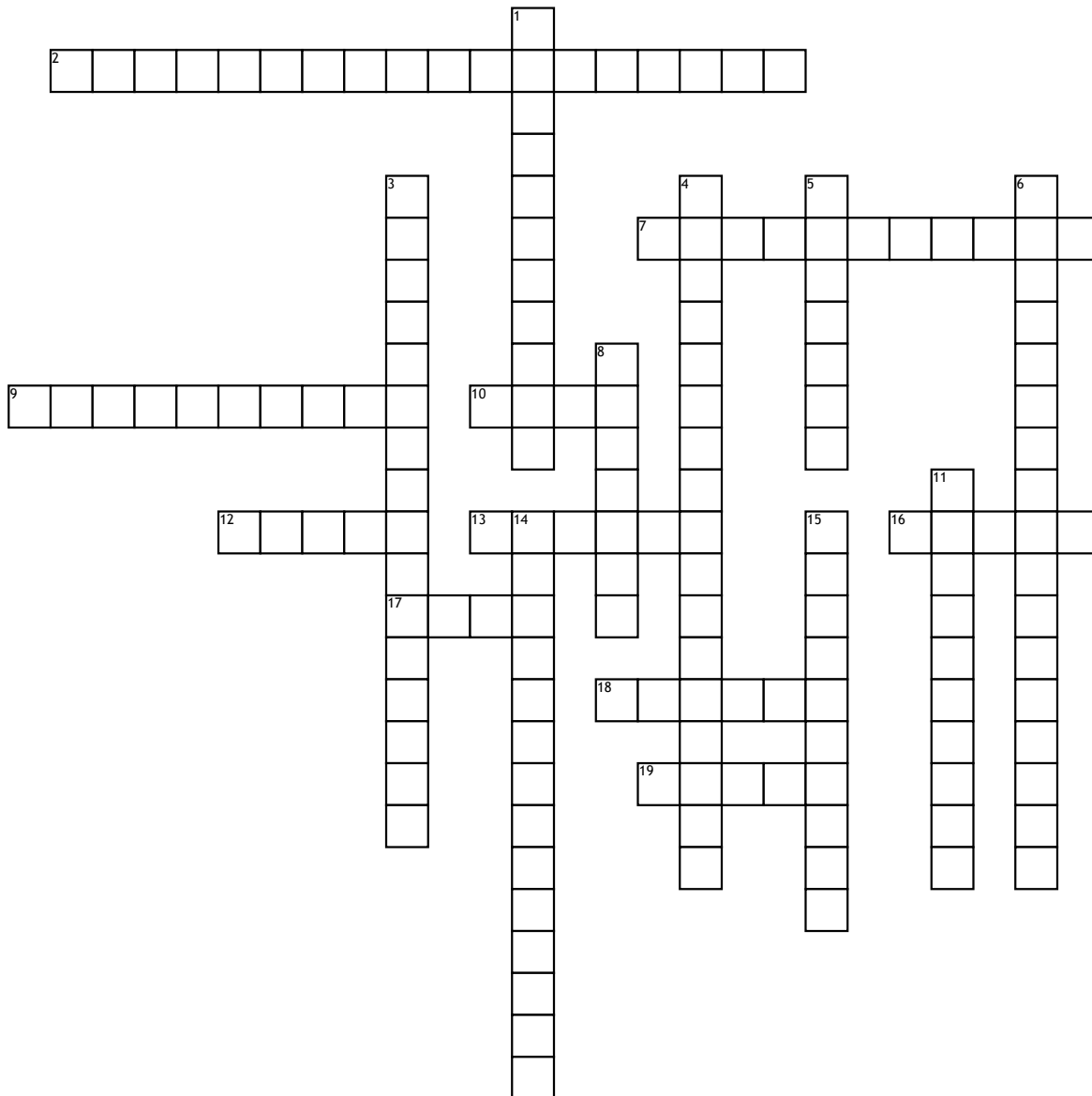


Name: _____

Date: _____

Inside The Earth



Across

2. The boundary between two colliding tectonic plates.
 7. The outermost, rigid layer of the earths that consist of crust and the rigid upper part of the mantle.
 9. The region where an oceanic plate sinks down into the asthenosphere at a convergent boundary, usually between continental and oceanic plates.
 10. The central, spherical part of the earth below the mantle.
 12. The thin, outermost layer of the earth, or the uppermost part of the lithosphere.
 13. An act, processing, or result of lifting up a part of Earth's surface.
 16. The hot liquid that forms when rock partially or completely melts; may include mineral crystals.

17. Magma that flows onto the earth's surface.

18. The layer of the earth between the crust and the core.

19. A break in the earth's crust along which blocks of the earth's crust slide relative to one another due to one another due to tectonic forces.

Down

1. The makeup of a rock; describes either the minerals or elements present in it.

3. The theory that continents can drift apart from one another and have done so in the past.

4. The boundary between two tectonic plates that are moving away from each other.

5. A mountain that forms when molten rock, called magma, is forced to the Earth's surface.

6. The boundary between two tectonic plates that are sliding past each other horizontally.

8. The amount of matter in a given space; mass per unit volume.

11. A shake or trembling of a portion of the earth.

14. The theory that the earth's lithosphere is divided into tectonic plates that move around on top of the asthenosphere and mantle.

15. The transfer of thermal energy by the circulation or movement of a liquid or gas.