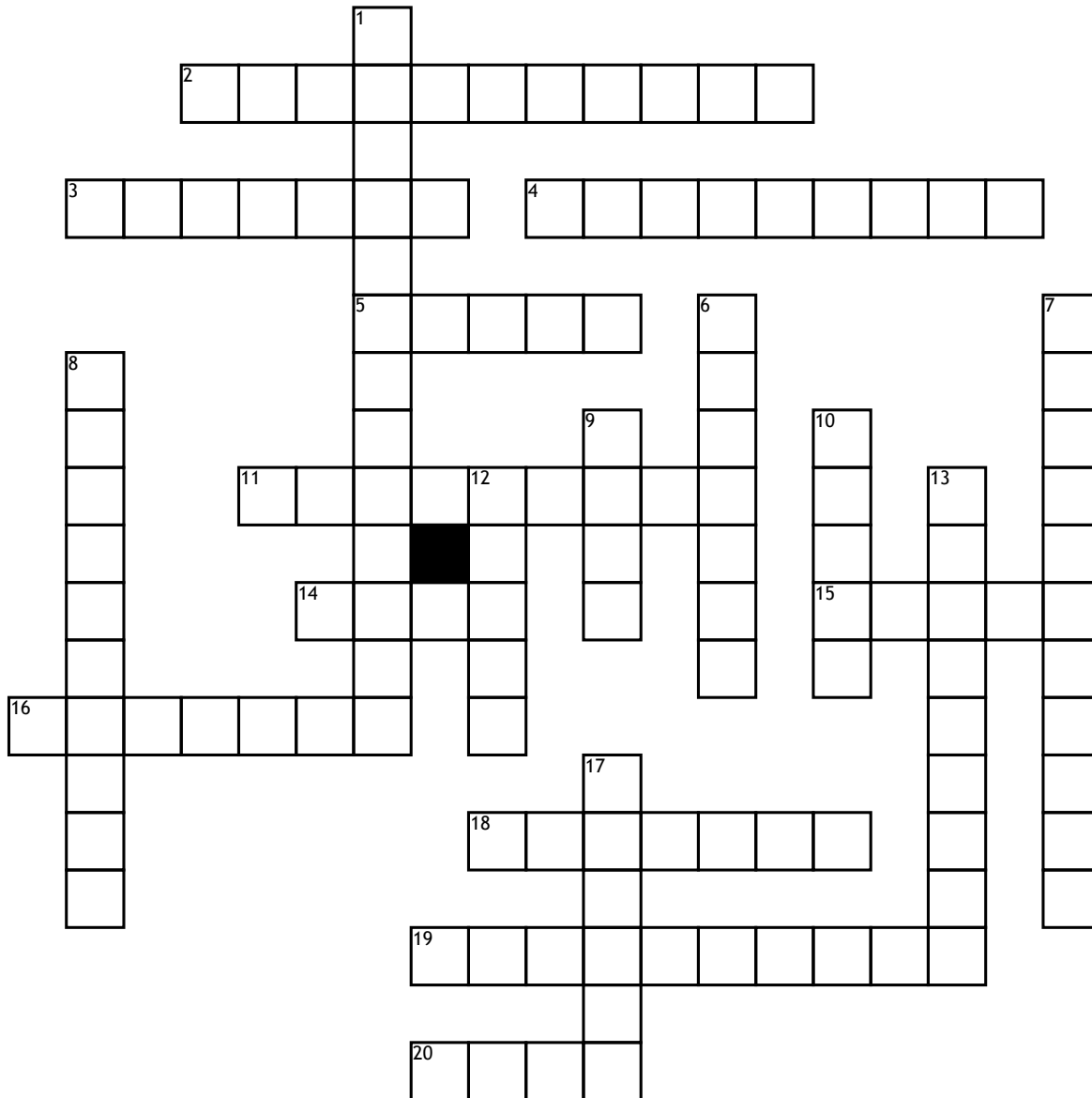


Name: _____

Date: _____

The Lithosphere



Across

2. Rock formed when sedimentary and igneous rock are exposed to heat and pressure.
 3. Remains of dead animals and plants trapped in sedimentary rock.
 4. Layers of rock particles laid down at the bottom of the ocean or rivers.
 5. Molten rock below the Earth's surface.
 11. Sedimentary rock formed by sand particles.
 14. Molten rock above the Earth's surface.

15. Rock formed from fine clay particles.

16. Crushing of rock by moving water, ice and wind.

18. Type of igneous rock that forms inside the Earth's crust.

19. Movement in the mantle that shake and break up the mantle.

20. Centre of planet Earth.

Down

1. Famous mountain in Cape Town formed by sedimentary rock.

6. Type of rock formed from cooled down molten rock.

7. Type of rock formed from crushed pieces of existing rock.

8. Process that breaks down rock through temperature, water and wind.

9. Meaning of the word "lith".

10. Thin outer layer of planet Earth that we live on.

12. Shale rock that underwent a metamorphic change.

13. Sedimentary rock that undergoes a metamorphic change.

17. Layer of rock and magma below the crust.