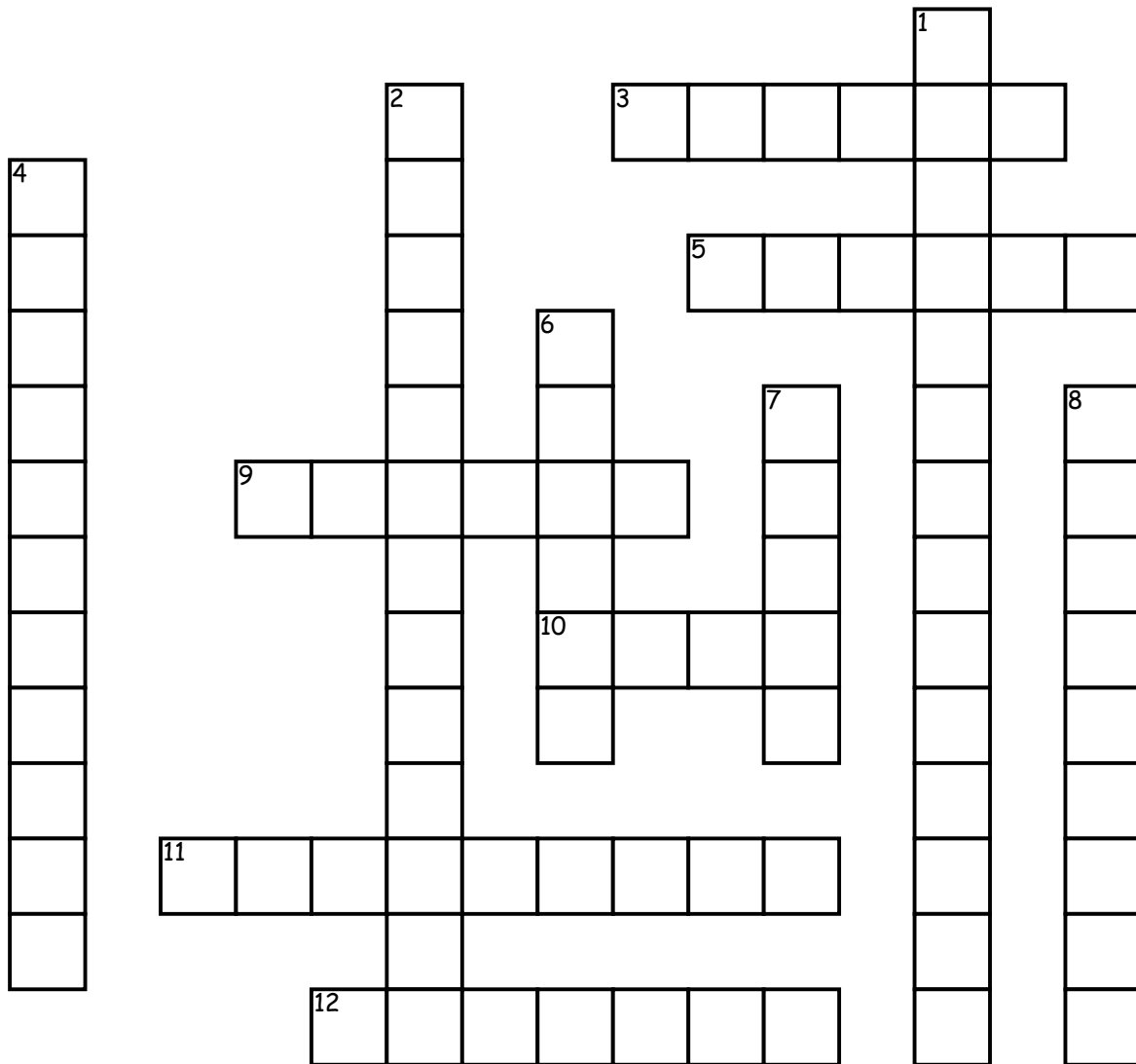


Name: \_\_\_\_\_

# Earth's Layers Subunit



## Across

- 3. a super continent containing all of earth's land that existed about 225 million years ago
- 5. anything that has mass and occupies space
- 9. the layer of hot, solid material between earth's crust and core
- 10. amount of matter in an object

11. a layer of molten iron and nickel that surrounds the inner core of the earth

12. mass/volume

## Down

- 1. an irregular section of the lithosphere that floats on the earth's mantle
- 2. the soft layer of the mantle on which the lithosphere floats

4. the rigid outer part of the earth, consisting of the crust and upper mantle

6. amount of space occupied by an object

7. the layer of rock that forms earth's outer surface

8. a dense sphere of solid iron and nickel at the center of earth