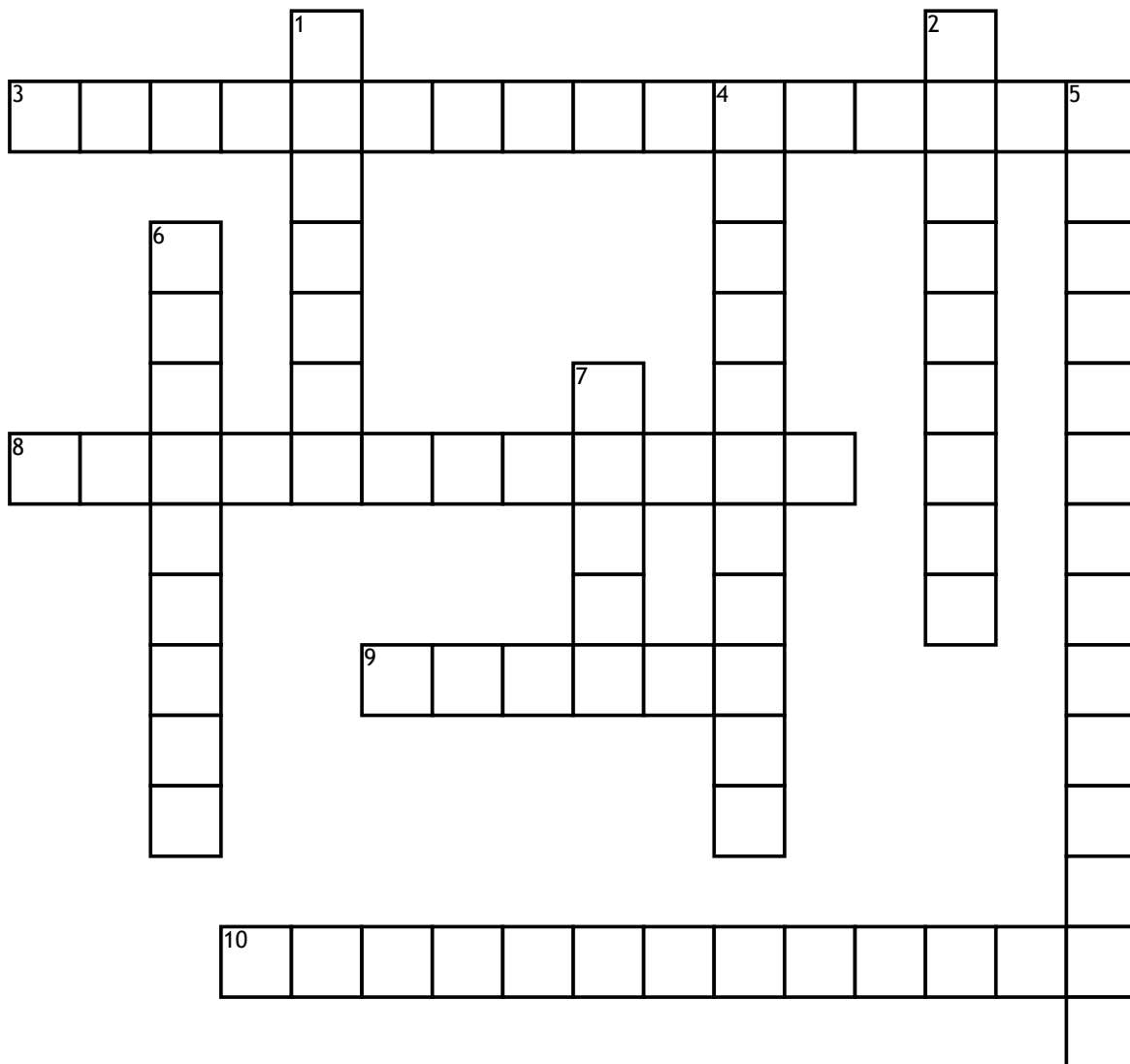


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Layers of the Earth



## Across

- 3. Thickest layer of crust which makes up islands and large land masses
- 8. Thinnest layer of crust which is mostly found underwater
- 9. The thickest layer of the Earth which is less dense than the core, made of hot rock
- 10. The layer of hot, soft, tar-like layer at the top of the mantle

## Down

- 1. Earth is 4.6 \_\_\_\_\_ years old
- 2. The layer of liquid metals that surround the inner core
- 4. The Earth's crust and very top of the mantle
- 5. Large and small slabs of rock that have broken apart in the lithosphere
- 6. The solid center of the Earth made of nickel and iron
- 7. Thin layer of cool rock that surrounds Earth like the shell of an egg