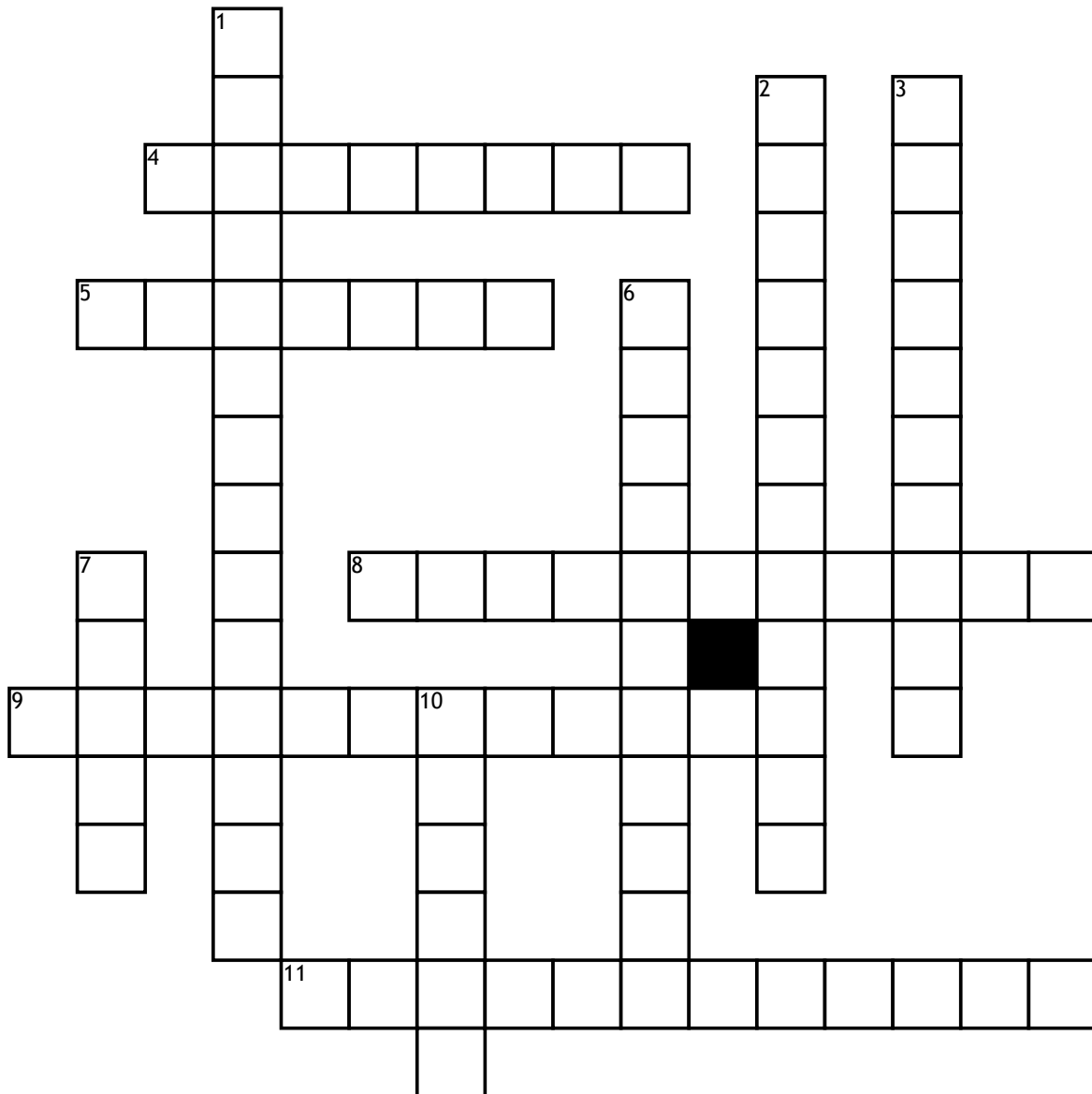


Name: _____

Date: _____

5th SCIENCE



Across

4. what do we call the first phase after a new moon
5. a light visible on the horizon on especially dark and clear nights
8. layer of atmosphere where weather occurs
9. the blocking out of the sun's light that occurs when the moon comes between the the sun and the earth
11. the moon is temporarily darkened as it passes through the earth's shadow

Down

1. the northern lights
2. a colorful layer of gases that surrounds the sun's photosphere
3. the layer of gases surrounding a planet
6. the surface layer of the sun
7. a form of oxygen with three atoms of oxygen in its molecule
10. a vapor blanket that surrounds the chromosphere; visible only during a total solar eclipse