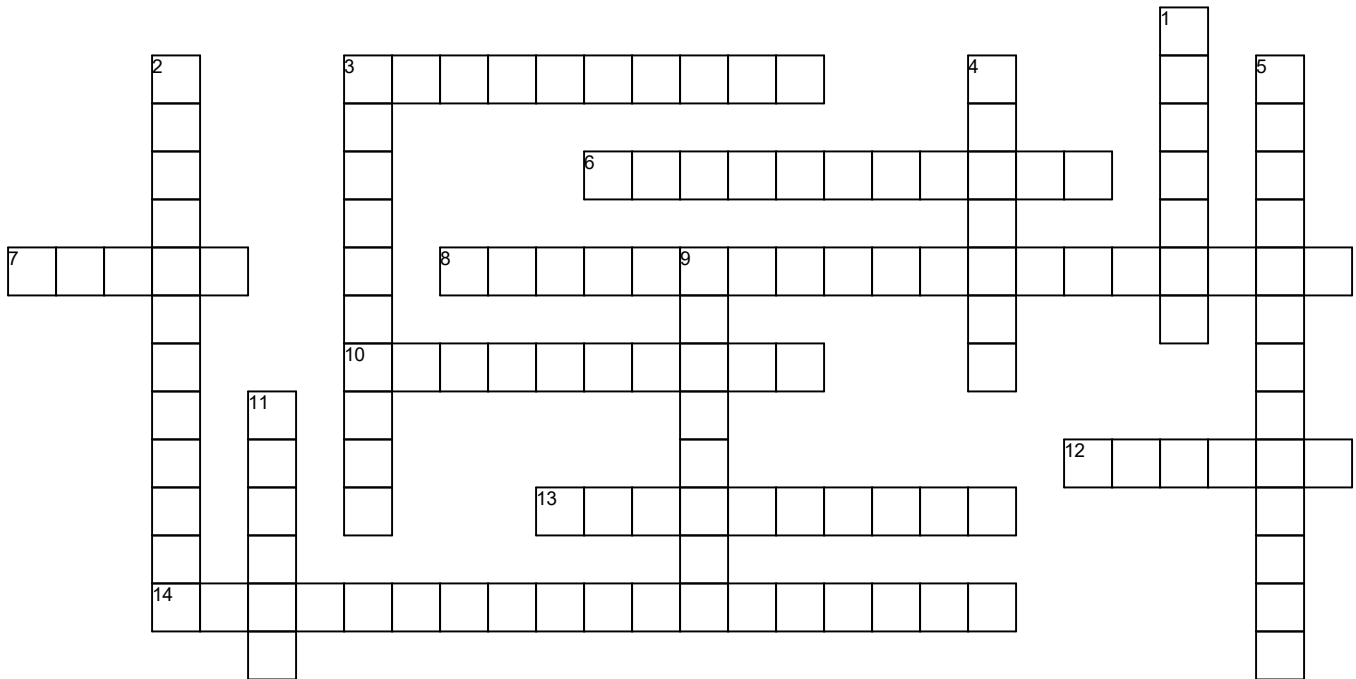


# 8th Grade Science Vocabulary Crossword Puzzle 25

1. Using the Across and Down clues, write the correct words in the numbered grid below.



## ACROSS

3. The intrinsic brightness of a celestial object.
6. Cells that do not contain a nucleus.
7. Large balls of gas burning in space; these balls of gas are primarily hydrogen and helium.
8. One parent; cloning; identical offspring to the parent.
10. Cells that do contain a nucleus.
12. Balls of ice and dust.
13. Organisms that make their own food through photosynthesis.
14. Two parents; sperm and egg cells combine to form a new organism.

## DOWN

1. The amount of mass in a given volume.
2. Organisms that must hunt and eat other organisms to survive; do not make their own food.
3. A unit of distance to measure the distance between stars and galaxies.
4. Sometime called falling stars. These bodies enter our atmosphere all the time mostly breaking up as they enter.
5. The organization of the elements based on atomic number.
9. Irregular shaped space rocks; primarily found in the Kuiper Belt.
11. A large collection of stars and solar systems theoretically revolving around a black hole; they come in spirals, ellipticals and irregular shapes.

meteors  
heterotrophs  
asteroid  
autotrophs  
density

prokaryotic  
asexual reproduction  
sexual reproduction  
stars  
galaxy

luminosity  
periodic table  
eukaryotic  
light years  
comets