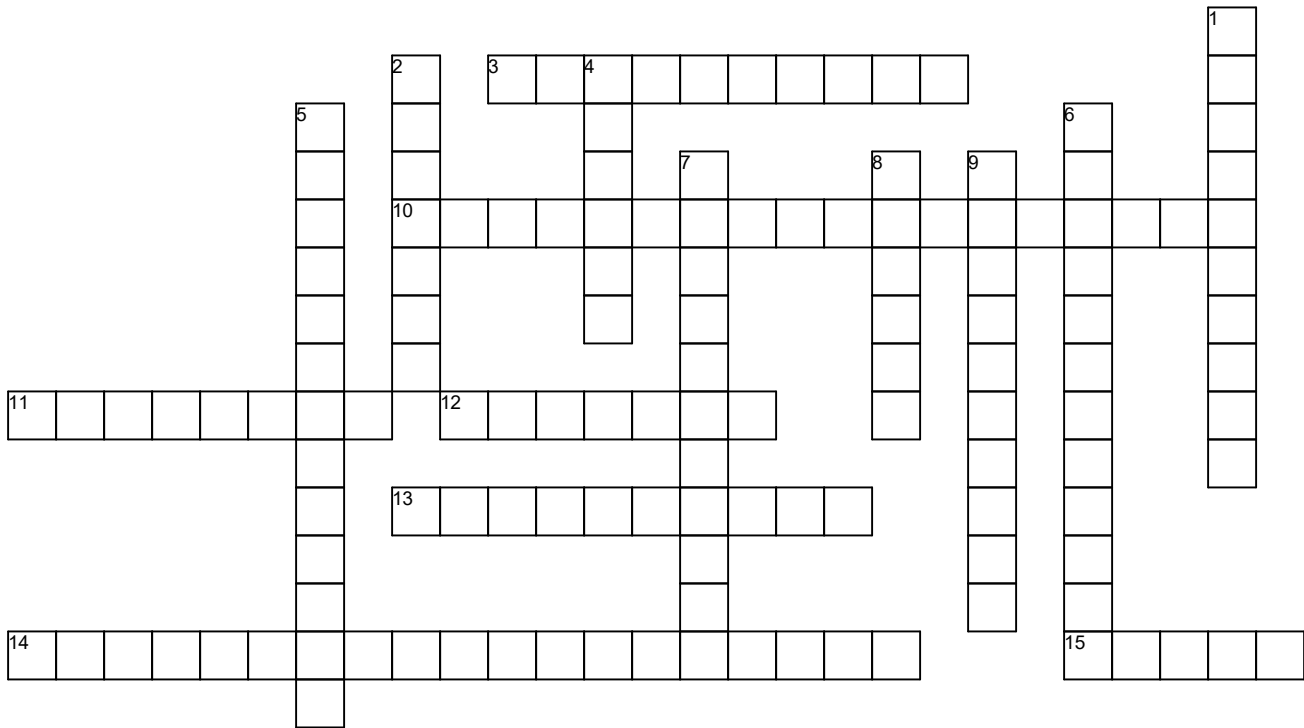


8th Grade Science Vocabulary Crossword Puzzle 18

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



ACROSS

3. A unit of distance to measure the distance between stars and galaxies.
10. Two parents; sperm and egg cells combine to form a new organism.
11. Irregular shaped space rocks; primarily found in the Kuiper Belt.
12. Sometime called falling stars. These bodies enter our atmosphere all the time mostly breaking up as they enter.
13. Cells that do contain a nucleus.
14. One parent; cloning; identical offspring to the parent.
15. Large balls of gas burning in space; these balls of gas are primarily hydrogen and helium.

DOWN

1. The intrinsic brightness of a celestial object.
2. The amount of mass in a given volume.
4. A large collection of stars and solar systems theoretically revolving around a black hole; they come in spirals, ellipticals and irregular shapes.
5. The organization of the elements based on atomic number.
6. Organisms that must hunt and eat other organisms to survive; do not make their own food.
7. Cells that do not contain a nucleus.
8. Balls of ice and dust.
9. Organisms that make their own food through photosynthesis.

light years

eukaryotic

asexual reproduction

galaxy

luminosity

periodic table

prokaryotic

stars

asteroid

density

sexual reproduction

heterotrophs

meteors

autotrophs

comets