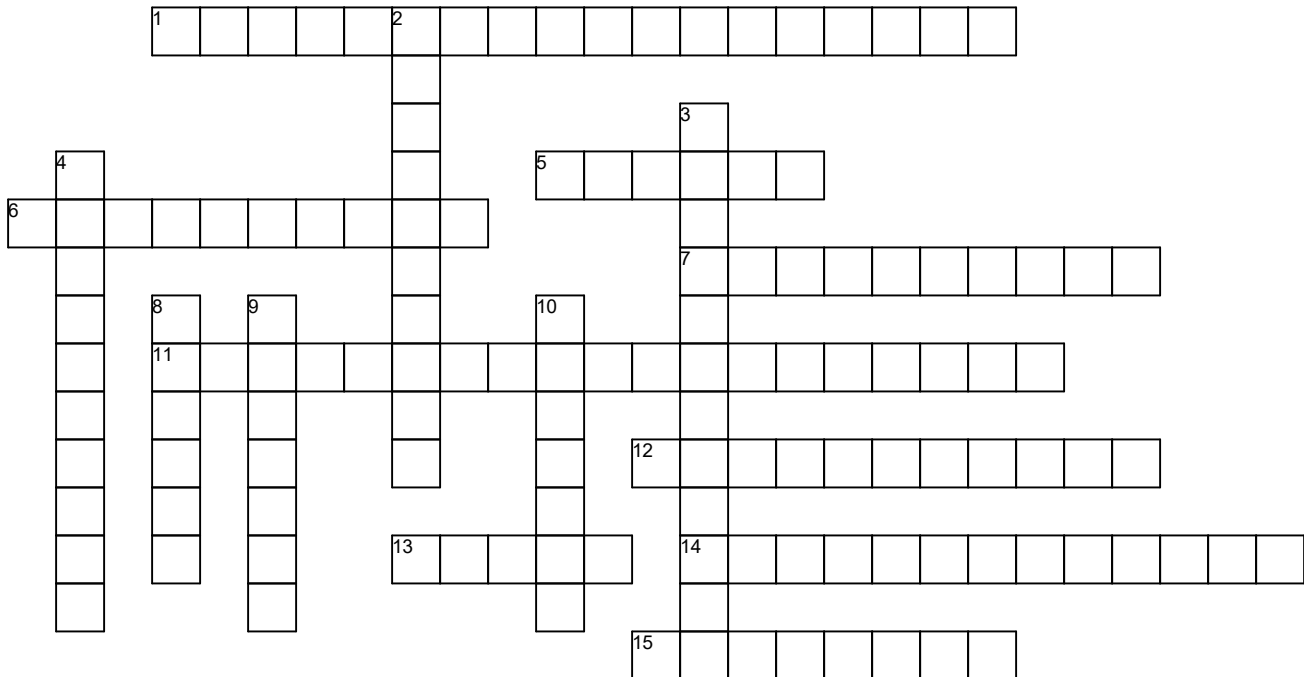


8th Grade Science Vocabulary Crossword Puzzle 11

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



ACROSS

1. Two parents; sperm and egg cells combine to form a new organism.
5. Balls of ice and dust.
6. The intrinsic brightness of a celestial object.
7. Cells that do contain a nucleus.
11. One parent; cloning; identical offspring to the parent.
12. Cells that do not contain a nucleus.
13. Large balls of gas burning in space; these balls of gas are primarily hydrogen and helium.
14. The organization of the elements based on atomic number.
15. Irregular shaped space rocks; primarily found in the Kuiper Belt.

DOWN

2. A unit of distance to measure the distance between stars and galaxies.
3. Organisms that must hunt and eat other organisms to survive; do not make their own food.
4. Organisms that make their own food through photosynthesis.
8. A large collection of stars and solar systems theoretically revolving around a black hole; they come in spirals, ellipticals and irregular shapes.
9. The amount of mass in a given volume.
10. Sometime called falling stars. These bodies enter our atmosphere all the time mostly breaking up as they enter.

comets
eukaryotic
periodic table
luminosity
light years

asteroid
prokaryotic
meteors
galaxy
density

asexual reproduction
heterotrophs
stars
autotrophs
sexual reproduction