

## 8th Grade Science Vocabulary Quiz 25

1. \_\_\_ One parent; cloning; identical offspring to the parent.  
A. asexual reproduction B. periodic table C. eukaryotic D. meteors
2. \_\_\_ Cells that do not contain a nucleus.  
A. asteroid B. sexual reproduction C. density D. prokaryotic
3. \_\_\_ Balls of ice and dust.  
A. heterotrophs B. sexual reproduction C. light years D. comets
4. \_\_\_ A unit of distance to measure the distance between stars and galaxies.  
A. luminosity B. asteroid C. asexual reproduction D. light years
5. \_\_\_ Cells that do contain a nucleus.  
A. eukaryotic B. prokaryotic C. meteors D. comets
6. \_\_\_ Sometime called falling stars. These bodies enter our atmosphere all the time mostly breaking up as they enter.  
A. sexual reproduction B. periodic table C. meteors D. stars
7. \_\_\_ Large balls of gas burning in space; these balls of gas are primarily hydrogen and helium.  
A. asexual reproduction B. periodic table C. prokaryotic D. stars
8. \_\_\_ Two parents; sperm and egg cells combine to form a new organism.  
A. stars B. luminosity C. sexual reproduction D. light years
9. \_\_\_ A large collection of stars and solar systems theoretically revolving around a black hole; they come in spirals, ellipticals and irregular shapes.  
A. meteors B. eukaryotic C. galaxy D. autotrophs
10. \_\_\_ Organisms that must hunt and eat other organisms to survive; do not make their own food.  
A. heterotrophs B. light years C. galaxy D. luminosity
11. \_\_\_ The organization of the elements based on atomic number.  
A. periodic table B. autotrophs C. stars D. asexual reproduction
12. \_\_\_ Organisms that make their own food through photosynthesis.  
A. light years B. stars C. eukaryotic D. autotrophs
13. \_\_\_ Irregular shaped space rocks; primarily found in the Kuiper Belt.  
A. comets B. galaxy C. light years D. asteroid
14. \_\_\_ The intrinsic brightness of a celestial object.  
A. eukaryotic B. luminosity C. sexual reproduction D. meteors
15. \_\_\_ The amount of mass in a given volume.  
A. sexual reproduction B. autotrophs C. luminosity D. density