# Weekly Science Homework (1/7/19-1/11/19) Mr. Ilbay 7th Grade

1. \_\_\_\_\_ long, whip like structure that helps organisms move through moist or wet surroundings.
2. An amoeba moves using \_\_\_\_.
3. Protozoa are called animal-like protists because they:
4. Algae are referred to as plantlike protists because they:
5. What are the main types of protists?
6. What protists exist as multicellular organisms?
7. All \_\_\_\_ protists contain chlorophyll.
8. Protists move through their environments by:
9. Short, hair like projections that produce movement in certain protists are..
10. What is an important role fungi perform in many ecosystems?
11. Who was Gregor Mendel?
12. An allele is a….
13. Phenotype refers to the \_\_\_\_\_\_\_\_ of an individual
14. What are the factors influences a phenotype?
15. Of sixteen rabbits just born, thirteen have brown fur and three have white fur. The trait for white fur is considered to be \_\_\_\_\_\_\_\_\_\_\_\_\_.
16. What is the definition of a gene?
17. How are genes and chromosomes related?
18. Pedigree charts can be used to:
19. What are the four main types of DNA bases?
20. What is DNA made of?