

Name _____ period _____

6th Grade Do Now

SCI.6.12D Identify the basic characteristics of organisms, including prokaryotic or eukaryotic, unicellular or multicellular, autotrophic or heterotrophic, and mode of reproduction, that further classify them in the currently recognized Kingdoms.

Monday Date _____

Which list of characteristics describes organisms classified as animals?

- A. Unicellular, prokaryotic, autotrophic
- B. Multicellular, eukaryotic, heterotrophic
- C. Unicellular, eukaryotic, heterotrophic
- D. Multicellular, eukaryotic, autotrophic

Tuesday Date _____

Which list of characteristics describes organisms classified as plants?

- A. Unicellular, prokaryotic, autotrophic
- B. Multicellular, eukaryotic, heterotrophic
- C. Unicellular, eukaryotic, heterotrophic
- D. Multicellular, eukaryotic, autotrophic



There the 13 different animals hiding in this picture. Find and color them all.

Wednesday Date _____

The characteristics of a particular organism are listed below.

- Is multicellular
- Is autotrophic
- Has cell walls
- Has cell nuclei
- Can reproduce sexually or asexually

In which kingdom should this organism be classified?

- A. Fungi
- B. Protist
- C. Plant
- D. Animal

Thursday Date _____

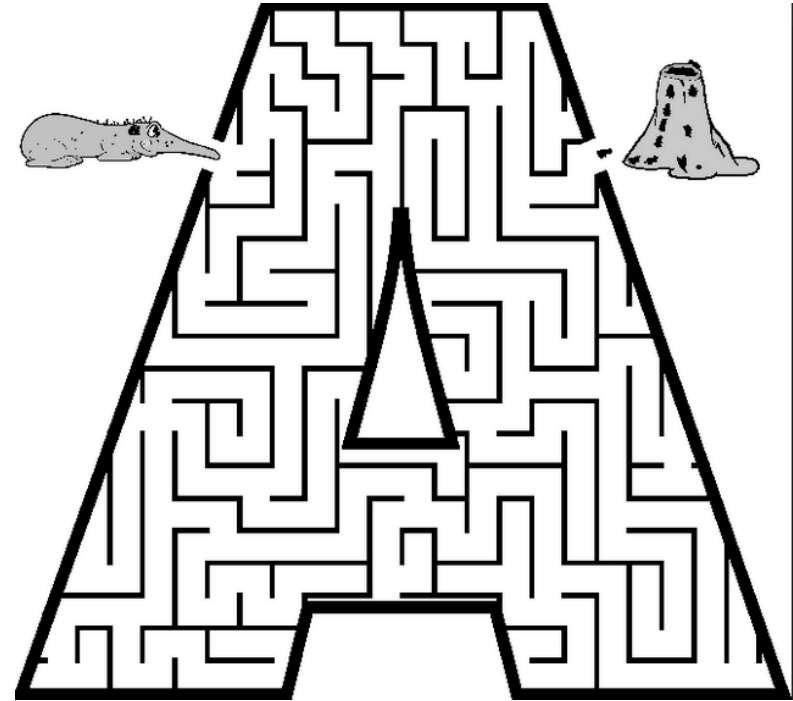
In which kingdom would you find both autotrophs and heterotrophs?

- A. Animal
- B. Plant
- C. Fungi
- D. Protist

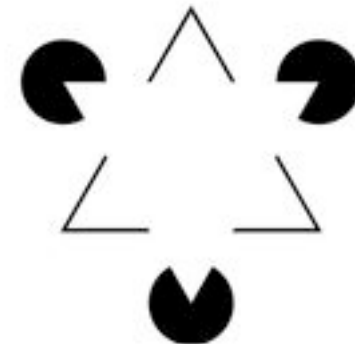
Friday Date _____

Which of the following is not an animal with a backbone?

- A. Snake
- B. Frog
- C. Fish
- D. Butterfly



How many triangles are present in the image below?



Answer: There are no triangles. In reality there are only 3 V shapes and 3 shapes that look like Pac-Men.

