

Name \_\_\_\_\_ period \_\_\_\_\_

## 6<sup>th</sup> 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 are 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 \_\_\_\_\_

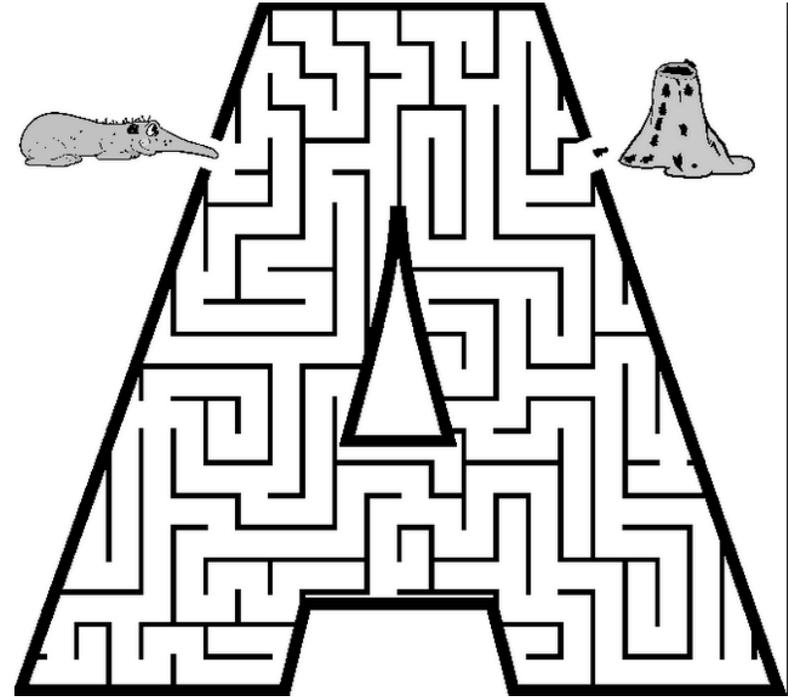
In which kingdom would you find both autotrophs and heterotrophs?

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

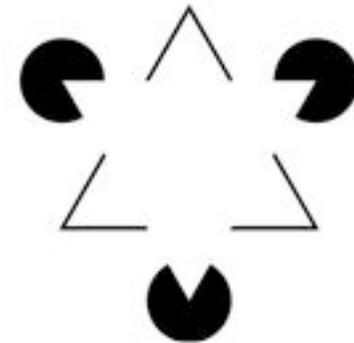
Friday Date \_\_\_\_\_

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.

