



Name _____ Class _____ Date _____

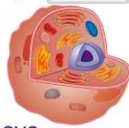
1 _____ is the process of **grouping living organisms** into certain categories based on their **characteristics, traits, and appearance**.

- A Scientific identification
- B Scientific researching
- C Scientific classification
- D Scientific populating



3 Organisms that **have** a cell nucleus and those that do **not have** a cell nucleus are put into **different** groups. Knowing this, what do scientists keep in mind when **classifying** organisms?

- A if the cells have cytoplasm
- B the type of cells organisms have



2 When **classifying** organisms, one of the things that scientists consider is the **number of cells** that make up the organism. Organisms made up of many cells are multicellular. What is the term used for organisms that are made up of **only one cell**?

- A unicellular
- B many cellular
- C multicellular
- D no cells



4 Organisms either **find** or **make their own** _____. Scientists consider the organism's method of survival when **classifying** organisms.

- A water
- B food



5



PREVIEW

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7

more specific.

- A smaller
- B bigger
- C greater
- D larger



10 Out of the six kingdoms, the Kingdom is the **most diverse**.

- A Animal
- B Fungi
- C Archaeobacteria
- D Plant





ANSWER KEY

_____ is the process of **grouping living organisms** into certain categories based on their **characteristics, traits, and appearance**.

- A Scientific identification
- B Scientific researching
- C Scientific classification
- D Scientific populating



(C)

When **classifying** organisms, one of the things that scientists consider is the **number of cells** that make up the organism. Organisms made up of many cells are multicellular. What is the term used for organisms that are made up of **only one cell**?

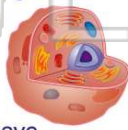
- A unicellular
- B many cellular
- C multicellular
- D no cells



(a)

Organisms that **have** a cell nucleus and those that do **not have** a cell nucleus are put into **different** groups. Knowing this, what do scientists keep in mind when **classifying** organisms?

- A if the cells have cytoplasm
- B the type of cells organisms have
- C if the cells reproduce
- D



(b)

Organisms either **find** or **make their own** _____. Scientists consider the organism's method of survival when **classifying** organisms.

- A water
- B food
- C fur



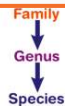
(b)



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- A smaller
- B bigger
- C greater
- D larger



- C kingdom
- D genus



Scientists recognize **six kingdoms**: Animals, Plants, Fungi, Protista, Eubacteria, and Archaeobacteria. What do organisms **within the same kingdom** have in common?

- A ability to hunt
- B large cells
- C fur
- D similar cell structures and body functions

(d)

Out of the six kingdoms, the _____ Kingdom is the **most diverse**.

- A Animal
- B Fungi
- C Archaeobacteria
- D Plant



(a)