



Name _____ Class _____ Date _____

1 All plants produce most of their food.

- A true
- B false



2 All animals are heterotrophs.

- A true
- B false



3 Archaeobacteria were on earth billions of years before dinosaurs.

- A true
- B false



4 How are Archaeobacteria and Eubacteria similar?

- A They are multicellular eukaryotes.
- B They are unicellular prokaryotes.



5



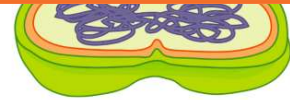
PREVIEW

7 Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

B false



- A Cilium
- B Sexual reproduction
- C Spores
- D Asexual reproduction



9 In sexual reproduction two parents supply their genetic material to produce offspring that is different from both parents.

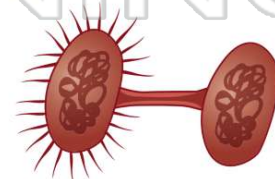
Why is this important?

- A They will not look like their parents.
- B It allows the species to be more diverse.
- C They will have more genetic material.
- D It allows the species to be uninteresting.



10 Conjugation is when two unicellular organisms transfer genetic material from one organism to the other.

- A true
- B false





ANSWER KEY

All plants produce most of their food.

- A true
- B false



(b)

All animals are heterotrophs.

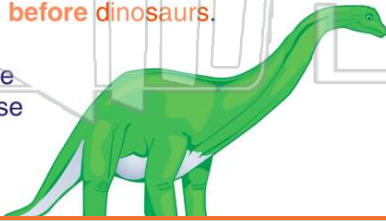
- A true
- B false



(a)

Archaeobacteria were on earth billions of years before dinosaurs.

- A true
- B false



(a)

How are Archaeobacteria and Eubacteria similar?

- A They are multicellular eukaryotes.
- B They are unicellular prokaryotes.
- C They are autotrophs.



(b)

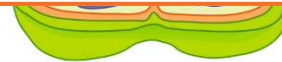


PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet



- B Sexual reproduction
- C Spores
- D Asexual reproduction



In sexual reproduction two parents supply their genetic material to produce offspring that is different from both parents.

Why is this important?

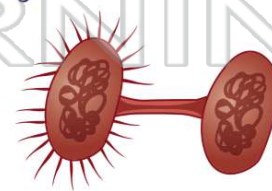
- A They will not look like their parents.
- B It allows the species to be more diverse.
- C They will have more genetic material.
- D It allows the species to be uninteresting.



(b)

Conjugation is when two unicellular organisms transfer genetic material from one organism to the other.

- A true
- B false



(a)