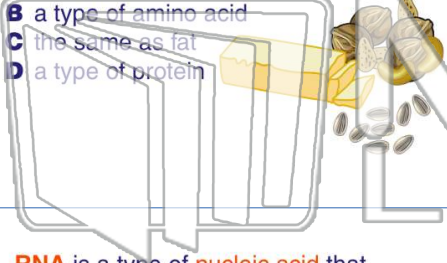




Name _____ Class _____ Date _____

1 **Lipids** are _____.

- A energy poor molecules
- B a type of amino acid
- C the same as fat
- D a type of protein



2 **DNA** is a type of nucleic acid.

- A true
- B false



3 **RNA** is a type of nucleic acid that _____.

4 Which statement is not a reason why **water** is important to the cell?

- A Water dissolves many different materials.

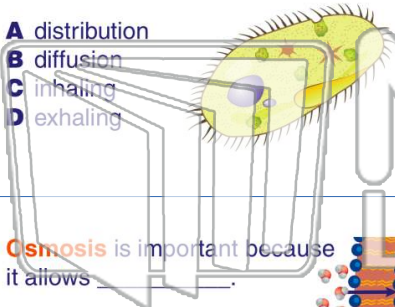


PREVIEW

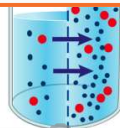
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7 **Paramecium** is a single-celled organism that lives in fresh water?

- A distribution
- B diffusion
- C inhaling
- D exhaling

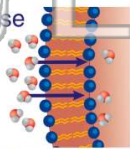


- A the diffusion of water across a selectively permeable membrane
- B a cartoon series
- C the diffusion of carbon dioxide
- D the diffusion of oxygen



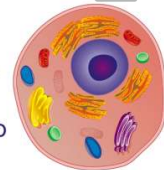
9 **Osmosis** is important because it allows _____.

- A water to diffuse across the cell membrane
- B the cell to filter water entering the cell
- C the cell to get rid of carbon dioxide
- D oxygen to diffuse across the cell membrane



10 What is **cellular respiration**?

- A transporting material
- B talking with someone on a cell phone
- C breaking food down to get the energy
- D storing energy as a lipid



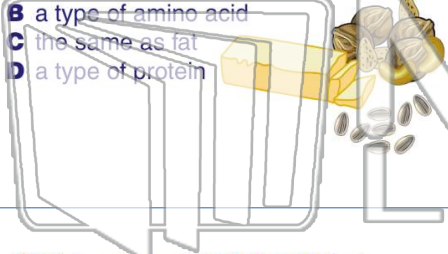


Name _____ Class _____ Date _____

1

Lipids are _____.

- A energy poor molecules
- B a type of amino acid
- C the same as fat
- D a type of protein



2

DNA is a type of nucleic acid.

- A true
- B false



A

3

RNA is a type of nucleic acid that _____.



4

Which statement is not a reason why **water** is important to the cell?

- A Water dissolves many different materials.

C

5



PREVIEW

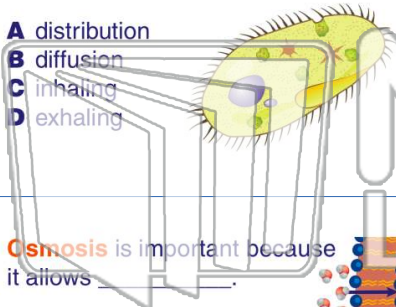
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C

7

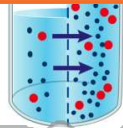
_____ that lives in fresh water?

- A distribution
- B diffusion
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- D exhaling



B

- A the diffusion of water across a selectively permeable membrane
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- C the diffusion of carbon dioxide
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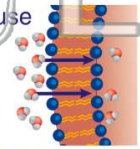


A

9

Osmosis is important because it allows _____.

- A water to diffuse across the cell membrane
- B the cell to filter water entering the cell
- C the cell to get rid of carbon dioxide
- D oxygen to diffuse across the cell membrane



A

10

What is **cellular respiration**?

- A transporting material
- B talking with someone on a cell phone
- C breaking food down to get the energy
- D storing energy as a lipid



C