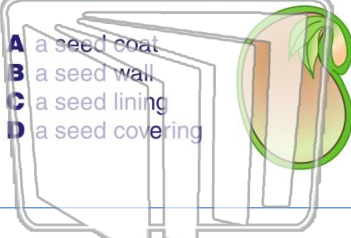




Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 What **surrounds and protects** an **embryo** (a new plant ready to grow) and the **endosperm** of a seed?

- A a seed coat
- B a seed wall
- C a seed lining
- D a seed covering



2 Spores, budding, asexual reproduction (only one parent), and runners are all ways **some plants reproduce**

- A without roots
- B with seeds
- C without seeds
- D without water



3 What is the **food** that plants make through the process of **photosynthesis**?

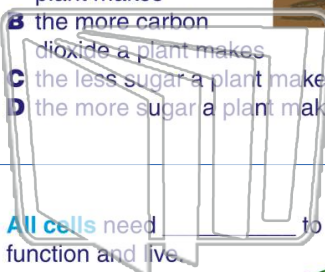
4 In what **organelle** does **photosynthesis** take place within a plant cell?



## PREVIEW

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

7 **A** the less oxygen a plant makes  
**B** the more carbon dioxide a plant makes  
**C** the less sugar a plant makes  
**D** the more sugar a plant makes



**aerobic organisms. What do aerobic organisms need to survive?**

- A carbon dioxide
- B oxygen
- C nitrogen
- D hydrogen

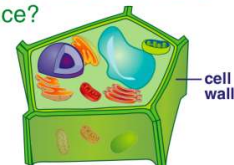
9 **All cells** need \_\_\_\_\_ to function and live.

- A energy
- B carbon dioxide
- C sodium
- D air



10 **Sugar** is used for **energy** and for forming the chemical that makes up plant **cell walls**. What is the name of this substance?

- A cellulite
- B cellulace
- C cellular
- D cellulose

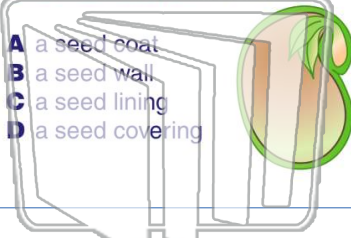




Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 What **surrounds and protects** an **embryo** (a new plant ready to grow) and the **endosperm** of a seed?

- A a seed coat
- B a seed wall
- C a seed lining
- D a seed covering



2 Spores, budding, asexual reproduction (only one parent), and runners are all ways **some plants reproduce**

- A without roots
- B with seeds
- C without seeds
- D without water



3 What is the **food** that plants make through the process of **photosynthesis**?

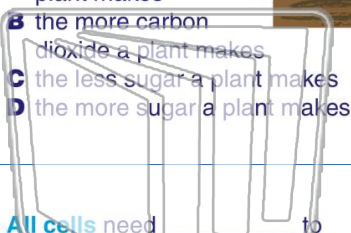
4 In what **organelle** does **photosynthesis** take place within a plant cell?



## PREVIEW

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

7 **A** the less oxygen a plant makes  
**B** the more carbon dioxide a plant makes  
**C** the less sugar a plant makes  
**D** the more sugar a plant makes



**aerobic organisms. What do aerobic organisms need to survive?**

- A carbon dioxide
- B oxygen
- C nitrogen
- D hydrogen

9 **All cells** need \_\_\_\_\_ to function and live.

- A energy
- B carbon dioxide
- C sodium
- D air



10 **Sugar** is used for **energy** and for forming the chemical that makes up plant **cell walls**. What is the name of this substance?

- A cellulite
- B cellulace
- C cellular
- D cellulose

