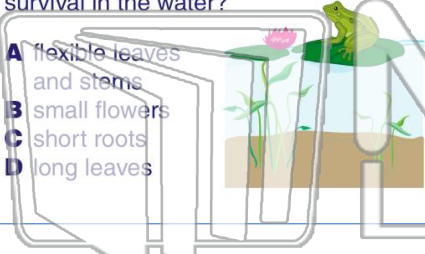




Name _____ Class _____ Date _____

1 What adaptation do plants that **live in water** have that is essential to their survival in the water?

- A flexible leaves and stems
- B small flowers
- C short roots
- D long leaves




2 _____ plants are plants that **require more than 12 hours exposure to daylight** in order to produce flowers.


- A Dicot
- B Perennial
- C Short-day
- D Long-day



3 In which **season** do **long-day plants** flower the most?



4 _____ plants flower only if they are exposed to daylight **12 hours or less**.



5




PREVIEW

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7 _____ is the **main source of energy** used for photosynthesis.

- A water
- B nitrogen
- C sunlight
- D nutrient



8 _____ to grow?

- A It would grow too tall.
- B It would not take in sufficient amounts of water and nutrients.
- C It would only produce one flower.
- D It would have a longer life span.




9 Plants compete for space **underground** so that their roots can absorb plenty of water and nutrients from the soil. **Why do plants compete for space above ground?**

- A to grow wider
- B to absorb nutrients from air
- C to take in water
- D to reach sunlight



10 A plant's **location** is essential to its survival. If plants grow **too close** together, they would have to compete for important **limited resources** with each other in that small area. **What is a frequent outcome of a scenario like this?**

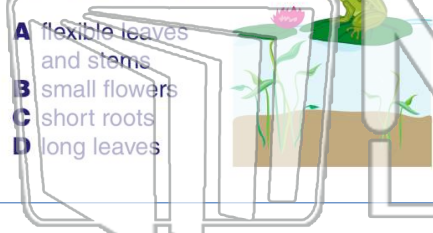
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- B many plants die
- C many plants live
- D all plants die





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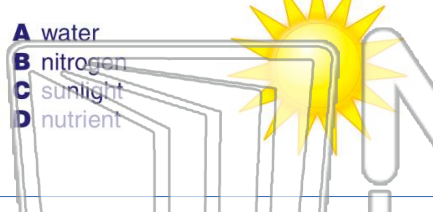
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