



English private School of Kalba Science – Assessment B Revision pack

Name: _____

Grade 3/ year 4: _____

Teachers: Ms. Farah Irfan, Ms. Shonima

Best of luck!

Q9. Write whether the plant part below is a stem, root, leaf, fruit, flower or seed

celery



apples



lettuces



peppers



sunflowers



strawberries



cauliflowers



leeks



Q 10. True (✓) or False (x):

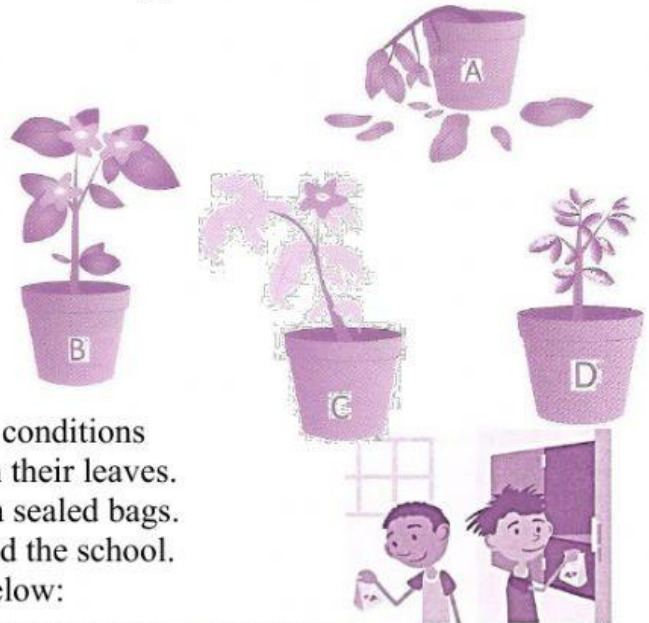
- a. The stem carries water to leaves and flowers. ()
- b. Roots take blood from the soil. ()
- c. The stem supports branches and leaves. ()
- d. Leaves anchor a plant in the soil. ()

Q 11. Write the missing words from the brackets to complete each sentence.

- a A plant grows _____ to spread its leaves. (*breathe / food / branches*)
- b A plant's leaves make _____ with the energy of sunlight. (*food / leaves / stem*)
- c Leaves help a plant to _____. (*move / breathe / root*)
- d Green leaves are the parts of the plant where food is made by _____.
(*Photosynthesis / root / stem*)

Q12. Match the plants to the conditions that caused the appearance:

- Water, light, cold room _____
- No water, light, and warm room _____
- Water, warm room and no light _____
- Water, light and a warm room _____



Q13. Sultan and Abdulla wanted to find out which conditions cause plants to lose the most water through their leaves. They put a leaf from two different plants in sealed bags. They left the bags in different places around the school. Use their results to answer the questions below:

Conditions	Plant 1 water loss	Plant 2 water loss
In a dark cupboard	no water in bag	no water in bag
In daylight on a classroom desk	no water in bag	ten water droplets
In full sunlight outside on the playground	less than five droplets of water	20 water droplets

- a. Where was there no loss of water for both plants? _____
- b. Which plant lost the most water? _____
- c. How much water did plant 1 lose in full sunlight outside on the playground?

- d. When did plant 2 lose 10 droplets of water? _____