



## 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 ):**

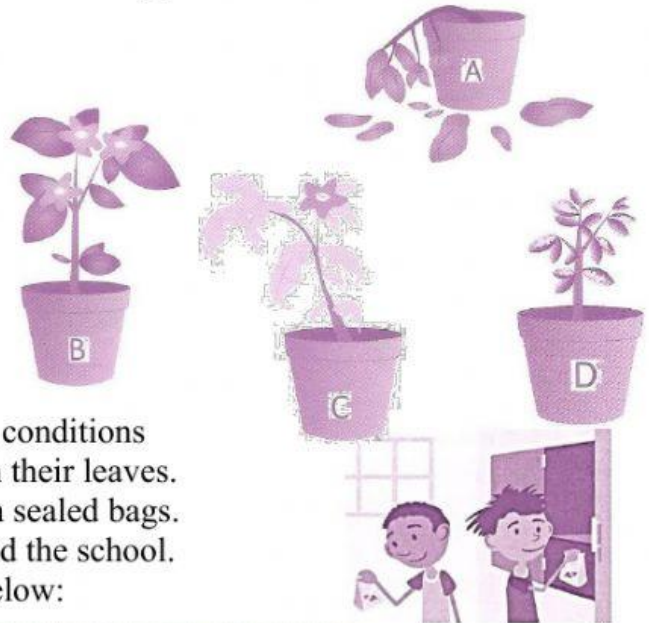
- a. The stem carries water to leaves and flowers. (       )
- b. Roots take blood from the soil. (       )
- c. The stem supports branches and leaves. (       )
- d. Leaves anchor a plant in the soil. (       )

**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? \_\_\_\_\_