

دولة الامارات العربية المتحدة مدرسة الوردية الخاصة / حلوان المرخصة من وزارة التربية والتطيم تحت رقم (50)

Our Vision: Innovative education for a knowledge-based, pioneering and global society.

Department of Science 2018 - 2019 Second Term: Worksheet - 1 L-1.7 Water plants

| Grade 3 | Name: | Date:/2019 |
|---------|----------|------------|
| Orauc J | 1 vaiii0 | Date/ 201 |



Q.1. Fill in the blanks with the given words.

(duckweed, aquatic, reeds, flexible, under, pondweed, float)

| 1. Water plants are also called | | plants. |
|----------------------------------|--------------------------|----------------------------------|
| 2. Roots of the water lily grow | | water but the flowers and leaves |
| | on the water surface. | |
| 3 | grows completely unde | er water. |
| 4 | floats on the surface of | the water. |
| 5 | grow along the edges of | of a pond or river. |
| 6. The stems of water plants are | e | · |
| Q.2. Name the three types of | aquatic plants. | |
| 1 | | |
| 2 | | |
| 3- | | |

Q.3. Match the following.

| 1 | reeds |
|---|------------|
| 2 | water lily |
| 3 | pondweed |
| 4 | duckweed |
| 5 | cattails |
| 6 | lotus |

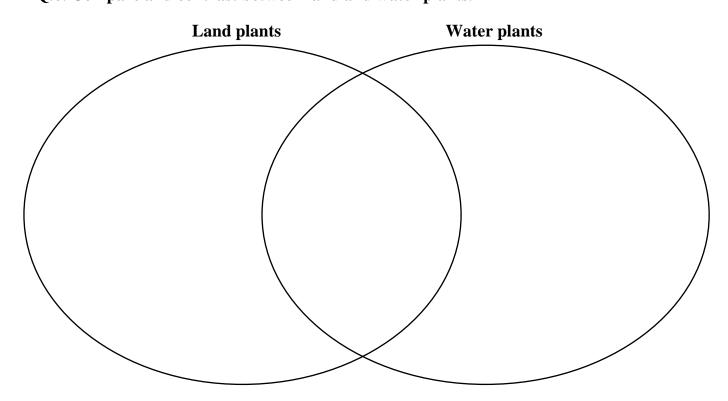
Q.4. Write 'T' for true or 'F' for false.

| Water plants | T/F | Land plants | T/F |
|---|-----|--|-----|
| They grow only in water or near water. | | They grow only on land. | |
| Stems are strong or tough. | | Stems are not strong or tough. | |
| All have roots anchored to the soil. | | Some are very tall. | |
| They do not need sunlight. | | They need sunlight. | |
| Roots absorb nutrients from soil or from water. | | Leaves absorb nutrients from the soil. | |

Q.5. Label the parts of the water plant.

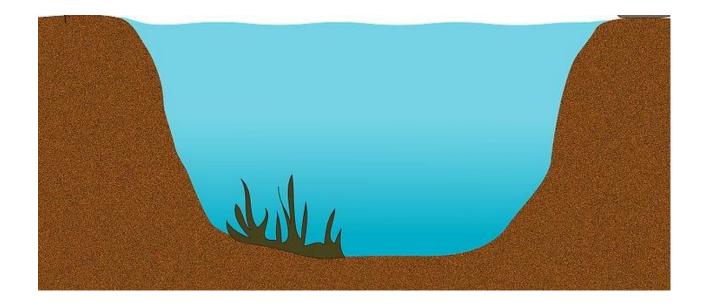


Q.6. Compare and contrast between land and water plants.

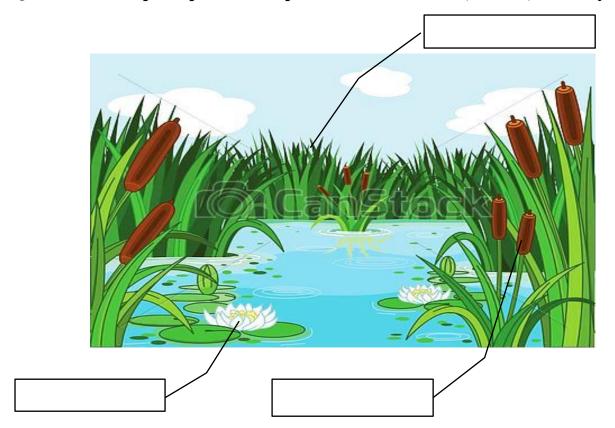


| Q.7. Why can't pondweed stand upright when it is out of water? |
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| |
| Q.8. Describe the leaves of water lilies. |
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| |
| Q.9. What is the difference between lotus and water lily? |
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| |

Q.10. Draw duckweed floating on the surface of a pond.



Q.11. Label the aquatic plants in the pond below. Write reeds, cattails, water lily.



Q.12. Identify the floating, submerged and emergent aquatic plants.

