

Semester Test - Revision
Unit 1

Name: _____ Class: _____ Date: _____

Unit 1 Plants are living things

Unit 1.1 Alive or not alive

A. Identify the things whether they are **ALIVE**, **ONCE ALIVE** or **NEVER ALIVE**.

1.



wood

2.



can

3.



mushroom

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B. Pair up the 7 life processes and their examples. Write the letters only.

	Movement (move)	<i>a. Hatching of eggs.</i>
	Reproduction (have baby)	<i>b. Get scared.</i>
	Sensitivity (feel)	<i>c. Get bigger and taller.</i>
	Growth (grow)	<i>d. Walk and run.</i>
	Respiration (take in air)	<i>e. Digest food.</i>
	Excretion (get rid of waste)	<i>f. Use the toilet.</i>
	Nutrition (eat and drink)	<i>g. Needs oxygen.</i>

C. This table can help us to say if something is **alive** or **not alive**.

Look at the table, complete by ticking the boxes and answer the questions.

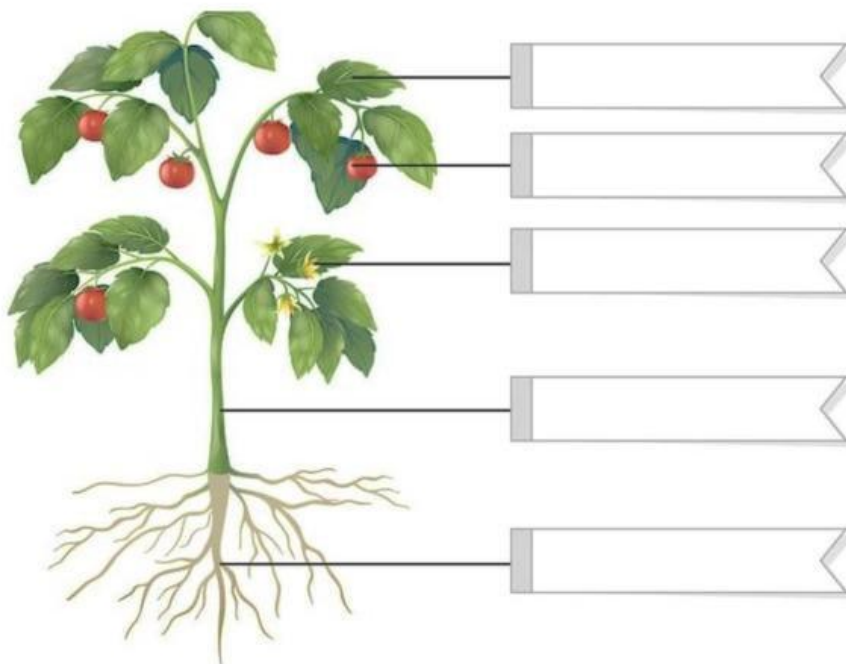
things	moves	needs water and food	grows	makes waste	needs air	can sense	has young
tree							
duck	✓	✓	✓	✓	✓	✓	✓
cloud	✓	x	✓	x	x	x	x
moon	✓	x	✓	x	x	x	x

1. Which things are alive? _____

2. Which things are not alive? _____

Unit 1.2 Plant parts

A. Most plants have **root**, **stem**, **leaf**, **flower** and **fruit**.



B. Complete the sentences below. Use the words in the box.

absorb

transport

food

seeds

1. The flowers make _____.
2. The leaves make _____.
3. The stem _____ water.
4. The roots _____ water.

C. Which of these are needs of plants? Circle them.

1.



water

2.



can

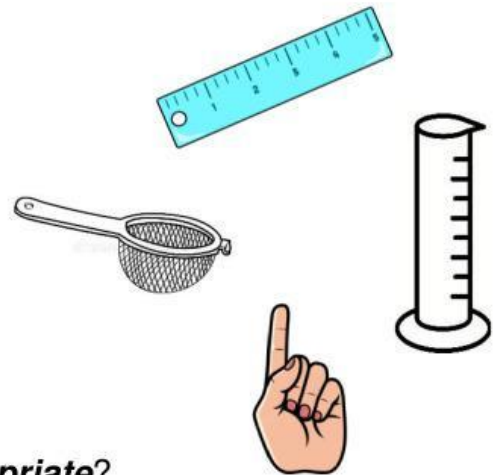
3.



light

D. Tamara was ask to measure the height of a growing plant shown below.

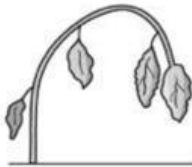
1. Circle which equipment she needs to use.



3. Why using fingers to measure height is *inappropriate*?

Unit 1.3-4 Plants need light, water and right temperature

A. Mr. Paul has grown three plants of the same kind on the same soil. He watered them the same amount for 14 days. However, he put them in different places. He drew his result in the table below.

	Cold place	Warm place	Hot place
Day 1			
Day 14			

1. In which place the plant grew the tallest? _____
2. In which place the plant wilted? _____
3. During the test, Mr. Paul kept some things the same. Which **TWO** things did he **KEEP THE SAME**?
___ the kind of plant
___ the amount of water they plant receives
___ the place or location to put the plants in
4. During the test, Mr. Paul changed something. Which **ONE** thing did he **CHANGE**?
___ the kind of plant
___ the amount of water they plant receives
___ the place or location to put the plants in