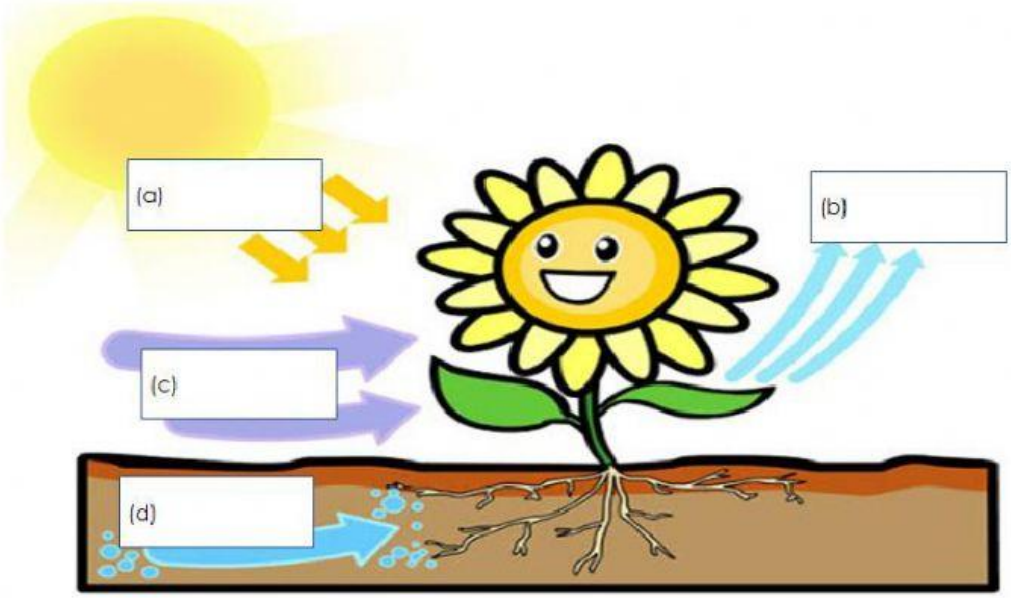
What do plants need to grow?

Direction: Look at the picture and label the diagram in the boxes provided at the bottom. Then, answer the following questions.



(a)	(c)
(b)	(d)

Question 1: What do plants need to grow?

(a)
(b)
(c)
(d)

LIVEWORKSHEETS

Question 2: Why do plants need the following to grow?

Light	
Water	
Air	
Warmth	

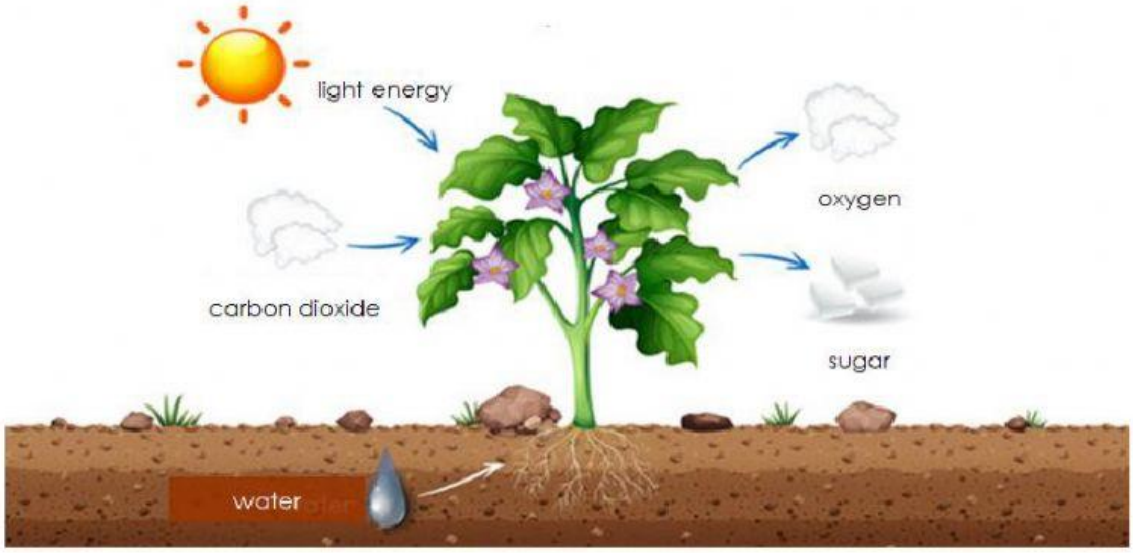
Question 3: How do we measure the plant growth?

(a)
(b)

LIVEWORKSHEETS

Photosynthesis

Direction: Look at the picture and fill in the blanks using the words at the bottom of the page.



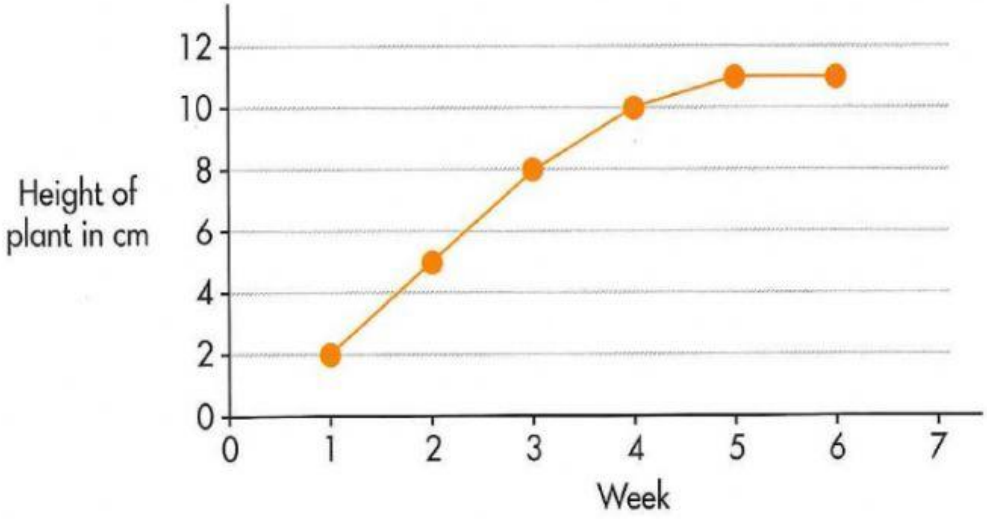
(1) _____ is a process where plants use (2) _____ from the sun to convert (3) _____ from the air and (4) _____ from the soil into (5) _____ to feed the plant and (6) _____is given out in the air.

water	sugar	carbon dioxide
light	oxygen	photosynthesis

LIVEWORKSHEETS

Plant growth

This graph shows the height of a plant as it grew over a period of six weeks.



Direction: Study the graph and answer the following.

Question 1: What was the height of the plant in week 1, week 3 and week 5?

Week 1	
Week 3	
Week 5	

Question 2: How much did the plant grow in height from week 1 to week 3?

Question 3: How much did the plant grow in height from week 3 to week 5?

LIVEWORKSHEETS

Question 4: Did the plant grow faster from week 1 to week 3, or from week 3 to week 5?

Question 5: During which period of time did the plant not grow in height?

LIVEWORKSHEETS