

SK CATHOLIC ENGLISH (M) KUCHING
PDPR WEEK 14 TUESDAY 28.04.2021
SCIENCE YEAR 2 UNIT 5.0 PLANTS

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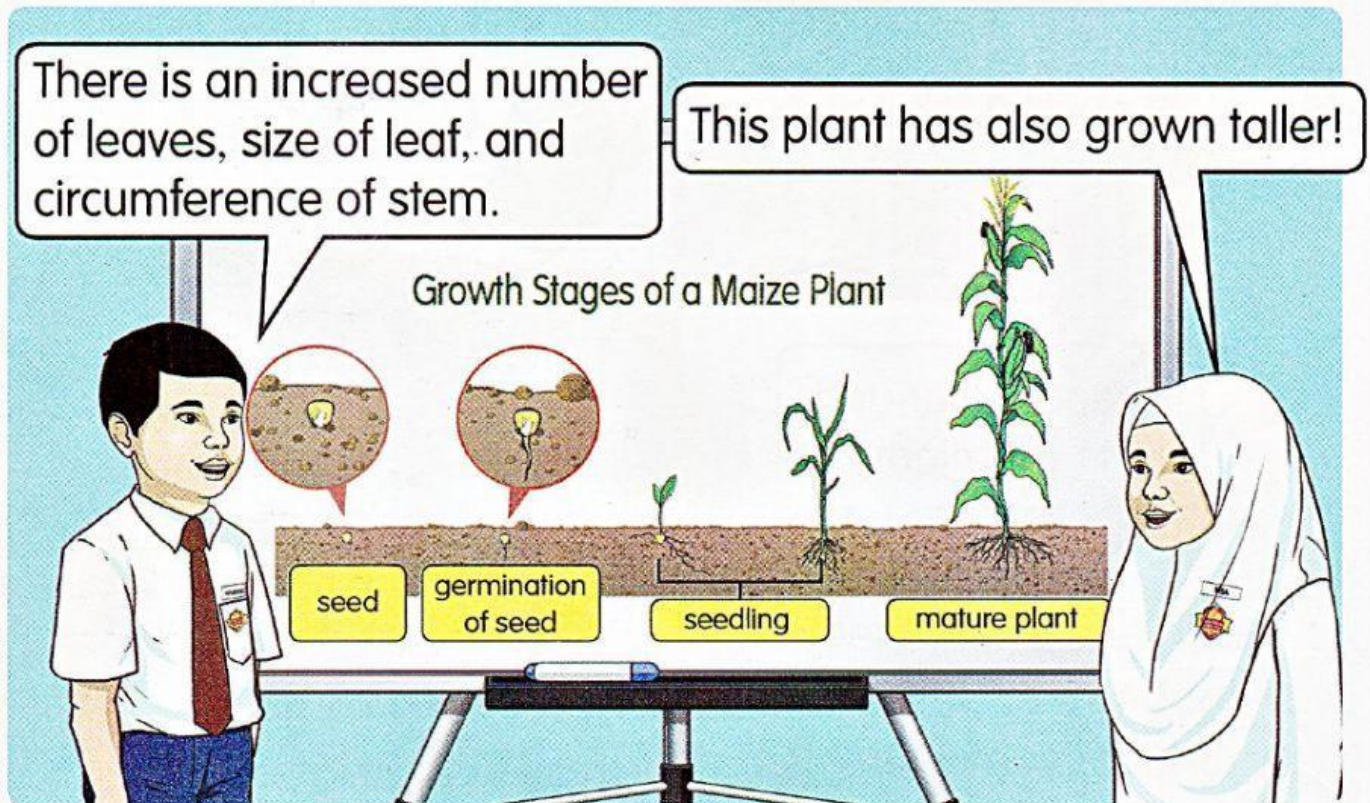
Watch the video below.

SCIENCE YEAR 2 UNIT 5.0 PLANTS



A Plant's Growth

Plants will undergo changes of growth. What are the changes that you notice in the maize plant below?



Observation of growth changes in the maize plant is recorded below until the 21st day.

Parts of plant	Day			
	3 rd	9 th	15 th	21 st
Number of leaves	2	5	10	14
Size of leaf (cm)	1.0	1.5	1.8	2.5
Circumference of stem (cm)	0.3	0.5	0.8	1.0

When plants grow, the **number of leaves**, the **size of leaf**, the **height of plant**, and the **circumference of the stem** will increase.



Record the Growth of a Plant

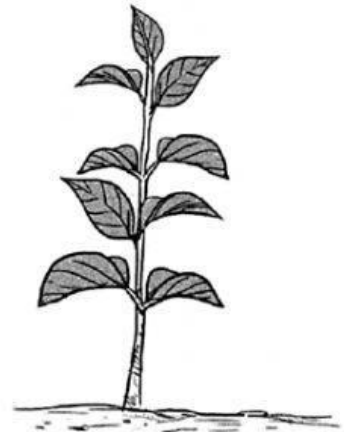
Observe the growth of the plant below.



Day 5



Day 10



Day 15

Complete the table below.

Day	5	10	15
Size of leaf			
Circumference of stem			
Number of leaves			
Height of plant			

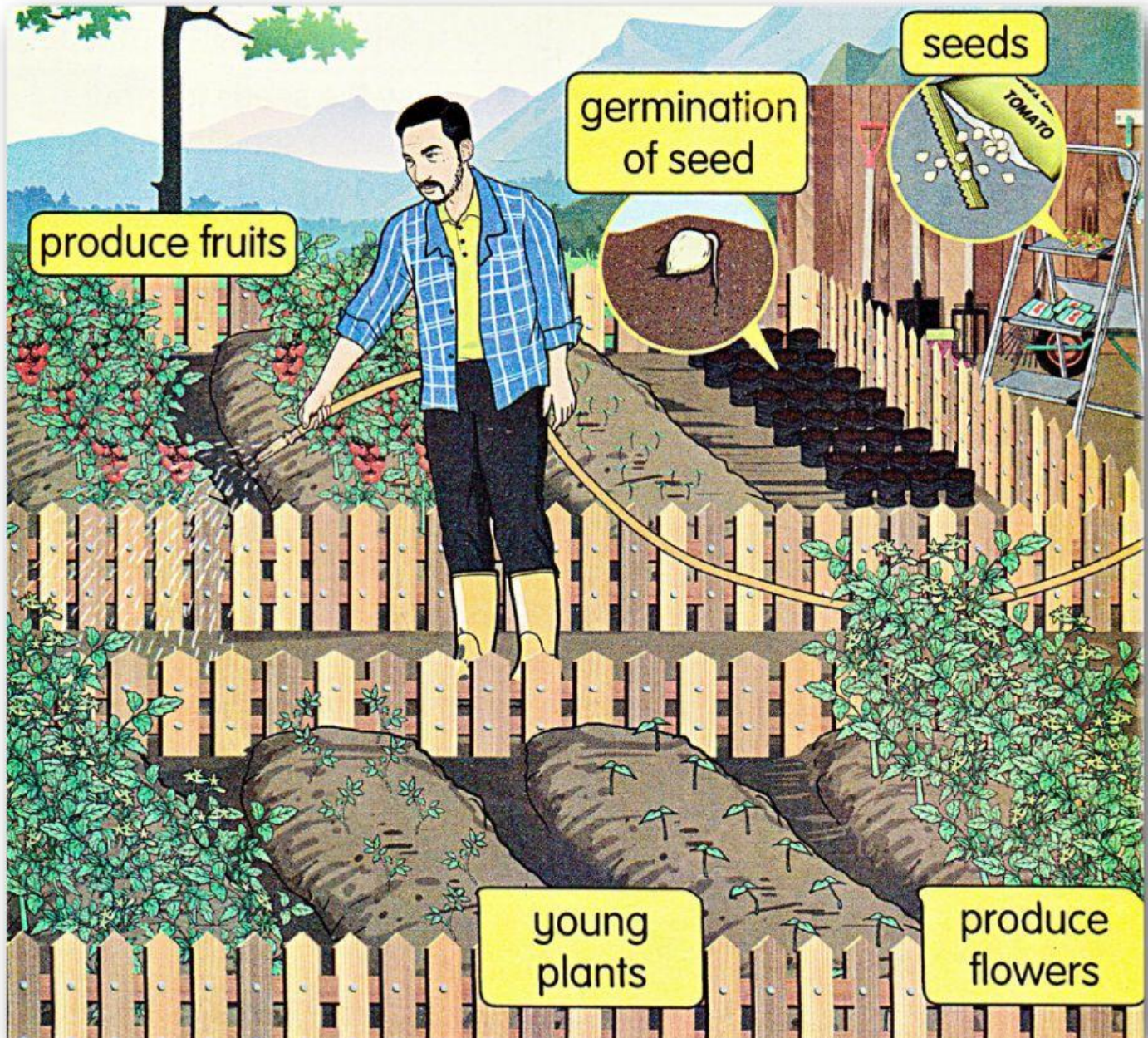
Fill in the blanks with the correct answers.

size of leaf	number of leaves
circumference of stem	height of plant

As a plant grows, it will increase in the _____
of leaves, _____ of leaf, _____
of stem, and _____ of plant.

Stages of Plant's Growth

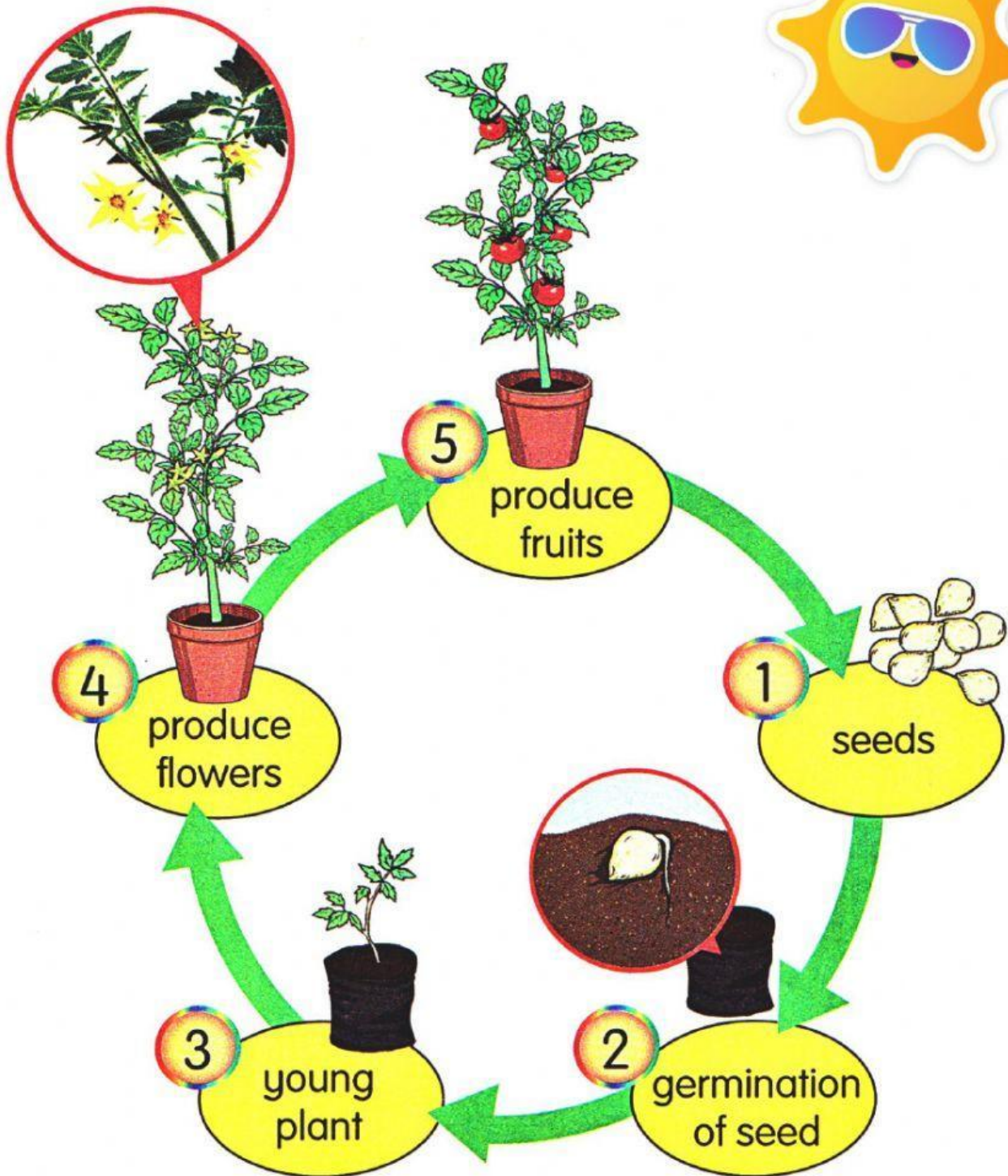
A plant has several stages of growth. Let's go to Pak Ali's farm to observe the growth stages of tomato plants.



Can you identify the growth stages of the tomato plants?



Let's arrange the growth stages of a tomato plant.



The growth stages of a tomato plant are seed, germination of seed, young plant, produce flowers, and produce fruits.

Growth Stages of a Plant

Number the growth stages of the plant in a correct sequence.

1

seed

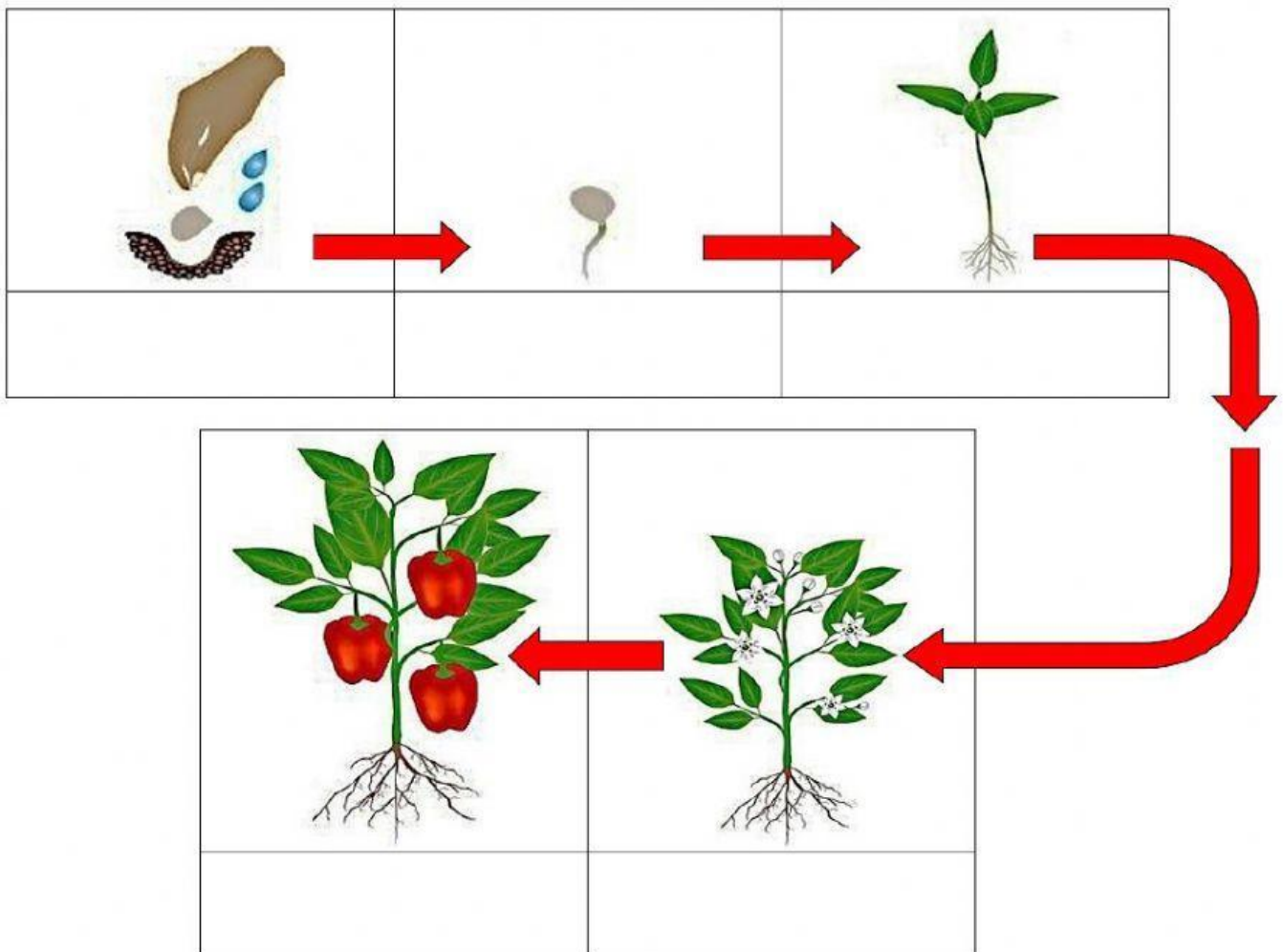
young plant

germination of seed

produce flowers

produce fruits

Write the growth stages of the chili plant below based on the pictures.

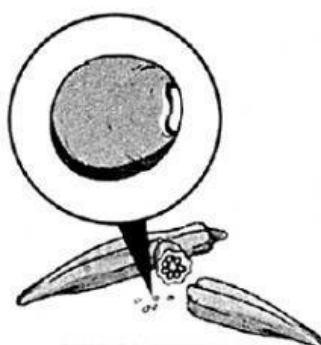


Observing the Growth of an Okra Plant

Arrange the growth stages of the okra plant correctly.



germination
of seed



seed



young plant



produce fruits



produce flowers

The growth stages of the okra plant are

_____ , _____ ,

_____ , _____ ,

and _____ .