

8. Bryophyllum grows from edges of a _____.

Answer: leaf

9. Rose can be grown by _____ of mother plant.

Answer: stem cutting

10. Air is needed for _____ to breathe.

Answer: Oxygen

11. A seedling grows into a _____.

Answer: embryo

12. Ferns and mosses reproduce by _____

Answer: spores

13. These store food for the baby plant.

Answer: cotyledons

CHAPTER-6- GROWING PLANTS

A. FILL IN THE BLANKS:

1. Spores
2. Cotyledons
3. Plumule
4. Water, air and sunlight
5. Wind, water, animals & fruits
6. South Africa

B. ANSWER THE FOLLOWING:

1. What is reproduction? How do plants reproduce?

Answer: reproduction is the process of giving birth to young ones of their own kind.

Plants reproduce from seeds, spores and body parts.

2. What is germination? What does a seed require to grow into a plant?

Answer: Germination is the process by which a seed grows into a seedling. A seed needs water, air and sunlight to germinate.

3. What does a tea plant require to grow?

Answer: A tea plant requires long hours of sunshine, plenty of rainfall and warm and humid climate.