

Reproduction in Plants

Sr	Questions	Answers Choice
1	The second whrol of the flower is.	A. Calyx B. Corolla C. Androecium D. Gynoecium
2	A horizontal underground stem with scale leavers and nodes is called.	A. Corn B. Tuber C. Bulb D. Rhizome
3	Pollination is the transfer of pollens.	A. Petal to sepal B. Stigma to anther C. Anther to stigma D. Sepal to petal
4	Growing an entirely new platn from part of the original plant is called.	A. Budding B. Vegetative propagation C. Regeneration D. Fragmenttion
5	It reproduces by bulbf.	A. Tulip B. Ginger C. Fern D. Garlic
6	Which of these does NOT help of plant for vegetative propagation.	A. Flower B. Corn C. Runner D. Rhizome
7	Roses, ivy grapevines and sugar cane are reproduced.	A. Leaves B. Cutting C. Suckers and cuttings D. Suckers
8	Which of the followign is incorrect about asexual reproduction.	A. Conrtibutes in evolution of new species B. Single parent contributes gentic mateial C. No gamete formation is involved D. Offspring afe genetically identical
9	The offspring from asexual reproduction i plants are likely to	A. Have the same flower colour as their parent B. Grow bigger than their parent C. Develop into a new variety D. Be more resistant than their parent to disease
10	In fungi, the spre is covered by a thick wall called.	A. Sporangium B. Sporophyte C. Cyst D. Endospores
11	How many sperm are involved in fertilization in a flower.	A. Four B. Two C. Three D. One
12	Part of flower which changes into fruit is.	A. Anther B. Ovary C. Ovule D. Petals
13	A corn develops into new garlic plant. This process of reprodcuton is called.	A. Meiosis B. Gametogenesis C. Vegetative propagation D. Regeneration
14	What happens in some bacterial durng harsh condition.	A. Creation of a bud that detached fro the cell B. Formation of thick walled endospores C. Splitting the cell into two identical

daughter cells
D. Fusion of two bacterial cells

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- 15 What is the primary method of reproduction in yeast.
- A. Binary fission
 - B. Spore formation
 - C. Fragmentation
 - D. budding
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- 16 Which of the following organisms commonly reproduce by binary fission
- A. Yeast
 - B. Plants
 - C. Bacteria
 - D. Rhizopus
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- 17 Which of the following is an example of vegetative propagation through runners.
- A. Strawberry
 - B. Ginger
 - C. Onion
 - D. Potato
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- 18 The process by which an embryo is activated to form a seedling is called.
- A. Propagation
 - B. Germination
 - C. Vegetation
 - D. Fertilization
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- 19 The endospore nucleus is.
- A. Triploid
 - B. Haploid
 - C. Diploid
 - D. Tetraploid
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- 20 Which of the following is compact thickened, vertically growing, underground stem developed by thick, succulent leaves, surviving as reservoir of stored nutrients.
- A. Corn
 - B. Bulb
 - C. Rhizome
 - D. Stem tuber
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