



YASHWANT CLASSES

Head Office: Govind Vihar Tower, Behind Vaishali Cinema, Badlapur (W)

Date : 05-07-2022

Time : 00:10:00

Marks : 40

TEST ID: 125

BIOLOGY

1.REPRODUCTION IN ORGANISMS,2.REPRODUCTION IN LOWER AND HIGHER ANIMALS

Single Correct Answer Type

1. The mode of asexual reproduction in bacteria are:
 - a) Formation of gametes
 - b) Endospore formation
 - c) Conjugation
 - d) Zoospore formation
2. Clone is two or more individuals which are similar:
 - a) Genetically
 - b) Morphologically
 - c) Sexually
 - d) Both (A) and (B)
3. Clones are
 - a) Morphologically similar individuals
 - b) Genetically similar individuals
 - c) Both (a) and (b)
 - d) None of the above
4. Vegetative propagation by leaf takes place in:
 - a) Ginger
 - b) *Bryophyllum*
 - c) Rose
 - d) *Duranta*
5. In papaya, the flowers, are:
 - a) Unisexual
 - b) Bisexual
 - c) Neuter
 - d) Flowers are not formed
6. Bamboo plant flowers only once in their life time, generally 50-100 years, produce larger number of fruits and die. Blue stretches were formed by flowering of plant. *Strobilanthus kunthiana* in Kerala, Karnataka and Tamil Nadu. It flowers once in how many years?
 - a) 15 years
 - b) 12 years
 - c) 20 years
 - d) 48 years
7. Division in a bacterial cell is carried out through
 - a) Multiple fission
 - b) Binary fission
 - c) Budding
 - d) Plasmotomy
8. Breeding of crops with high levels of minerals, vitamins and proteins is called:
 - a) Somatic hybridization
 - b) Biofortification
 - c) Micropropagation
 - d) Biomagnification
9. Air layering is performed in case of:
 - a) Jasmine
 - b) Grapevine
 - c) Goose berry
 - d) Litchi
10. Bud grafting is commonly used in:
 - a) Litchi
 - b) Pomegranate
 - c) Rose
 - d) Jasmine