

# DPP

DAILY PRACTICE PROBLEMS

**Class : XII<sup>th</sup>**  
**Date :**

**Subject : BIOLOGY**  
**DPP No. : 1**

## Topic :- Reproduction in Organisms

1. The “eyes” of the potato tubers are:
 

a) Root buds	b) Flower buds	c) Shoot buds	d) Axillary buds
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2. Who worked on embryological aspects and popularized the use of embryological characters in taxonomy?
 

a) P. Guha	b) P. Maheshwari	c) Ivanovosky	d) D. Graaf
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3. Vegetative propagation by leaf takes place in:
 

a) Ginger	b) <i>Bryophyllum</i>	c) Rose	d) <i>Duranta</i>
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4. Binary fission is the mode of asexual reproduction in
 

a) <i>Amoeba</i>	b) <i>Paramecium</i>	c) Both (a) and (b)	d) Yeast
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5. The part where fertilization of ovum takes place in rabbit, humans and other placental mammals is:
 

a) Ovary	b) Uterus	c) Vagina	d) Fallopian tube
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6. Grafting is used to propagate plants because:
  - a) It is faster than seeds
  - b) It maintains a desired set of genetic characteristics
  - c) It combines the genetic characteristics of two desirable plants
  - d) A plant can produce many more scions than seeds
7. Seasonal breeders are the organisms which reproduces during
 

a) Favourable season only	b) Unfavourable season only
c) Maturation period	d) Juvenile period
8. Flower of *Hibiscus* is:
 

a) Bisexual	b) Unisexual	c) Neuter	d) Very small
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9. Life span of Cow is 20-25 years. What is the life span of horse?
 

a) 140 years	b) 20-30 years	c) 100-150 years	d) 60 years
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10. ‘Bisexual animals that possess both male and female reproductive organs are called hermaphrodite’. The above statement is
 

a) True	b) False
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