

A Complete Institute For Students

CREATING AND SETTING EXAMPLES FOR FUTURE..

XII BIOLOGY TEST ON REPRODUCTION IN ORGANISMS

TIME: 1 HOUR M.M.: 20

- Define clone. 1.
- Differentiate between primates and non-primates with | 2. examples.
- Write then n-chromosome number of:

 $\frac{1}{2} \times 4 = 2$

1

- (a) Rat
- (b) Housefly
- (c) Drosophila
- (d) Cat
- Clearify similarity / difference among homothallic / j 4. heterothallic and monoecious / Dieocious with examples. 3
- Draw well labelled diagram of sex-organ of chara.
- What are various events of sexual reproduction. 3
- Define the followings

1+1+1=3

3

- (a) Meiocytes
- (b) Life span
- (c) Parthenogenesis
- Differentiate between homogametic and heterogametic giving suitable examples.

EXEMPLAR POINT

A Complete Institute For Students

CREATING AND SETTING EXAMPLES FOR FUTURE

XII BIOLOGY TEST ON REPRODUCTION IN ORGANISMS

TIME: 1 HOUR M.M.: 20

Define clone.

- Differentiate between primates and non-primates with examples.
- Write then n-chromosome number of:

 $\frac{1}{2} \times 4 = 2$

- (a) Rat
- (b) Housefly
- (c) Drosophila
- (d) Cat
- Clearify similarity / difference among homothallic / heterothallic and monoecious / Dieocious with examples. 3
- 5. Draw well labelled diagram of sex-organ of chara.
 - What are various events of sexual reproduction.
- 7. Define the followings

1+1+1=3

- (a) Meiocytes
- (b) Life span
- (c) Parthenogenesis
- Differentiate between homogametic and heterogametic giving suitable examples.

HEAD OFFICE: B-1/30, MALVIYA NAGAR PH. 26675331, 26675333, 26675334 ALSO AT: H-36 B, KALKAJI PH.: 26228900, 40601840 E-555, 1ST FLOOR, NEAR RAMPHAL CHOWK, SEC-7 DWARKA PH. 9560088728-29

HEAD OFFICE: B-1/30, MALVIYA NAGAR PH, 26675331, 26675333, 26675334 ALSO AT: H-36 B, KALKAJI PH.: 26228900, 40601840 E-555, 1ST FLOOR, NEAR RAMPHAL CHOWK, SEC-7 DWARKA PH. 9560088728-29