

EXERCISE

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|--|---|-----------------|-----------------|-------------|---------------|---------------------|-----------|---------------|------------|-----------------------|------------|
| <p>1. Estrus cycle is found in
 (1) Gibbon (2) Gorilla
 (3) Cow (4) Monkey</p> <p>2. Meiocytes are
 (1) Spermatids (2) Gamete mother cells
 (3) Bone marrow cells (4) Oocytes</p> <p>3. Which of the following animal is bisexual ?
 (1) Cockroach (2) Leech
 (3) Monkey (4) Honey bee</p> <p>4. External fertilisation occurs in
 (1) Mammals (2) Birds
 (3) Reptiles (4) Bony fishes</p> <p>5. Which of the following organism has longest life span?
 (1) Elephant (2) Horse
 (3) Crocodile (4) Parrot</p> | <p>6. Which of the following animals are seasonal breeder?
 (1) Monkey (2) Human
 (3) Bird (4) Apes</p> <p>7. Match the column-A with column-B</p> <table border="0" style="width: 100%; margin-left: 40px;"> <tr> <td style="text-align: center;">Column-A</td> <td style="text-align: center;">Column-B</td> </tr> <tr> <td>(i) Budding</td> <td>(a) Cockroach</td> </tr> <tr> <td>(ii) Binary fission</td> <td>(b) Hydra</td> </tr> <tr> <td>(iii) Gemmule</td> <td>(c) Amoeba</td> </tr> <tr> <td>(iv) Gamete formation</td> <td>(d) Sponge</td> </tr> </table> <p>(1) (i)-b, (ii)-c, (iii)-a, (iv)-d
 (2) (i)-b, (ii)-c, (iii)-d, (iv)-a
 (3) (i)-d, (ii)-a, (iii)-c, (iv)-b
 (4) (i)-d, (ii)-b, (iii)-c, (iv)-a</p> <p>8. Which of the following statement incorrect ?
 (1) Asexual reproduction is a rapid mode of reproduction.
 (2) Embryogenesis involves cell division and cell differentiation.
 (3) The life spans of organisms correlated with their sizes.
 (4) Animals are either unisexual or bisexual.</p> | Column-A | Column-B | (i) Budding | (a) Cockroach | (ii) Binary fission | (b) Hydra | (iii) Gemmule | (c) Amoeba | (iv) Gamete formation | (d) Sponge |
| Column-A | Column-B | | | | | | | | | | |
| (i) Budding | (a) Cockroach | | | | | | | | | | |
| (ii) Binary fission | (b) Hydra | | | | | | | | | | |
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ANSWER KEY

Que.	1	2	3	4	5	6	7	8
Ans.	3	2	2	4	4	3	2	3