

## CHAPTER 23

# ANSWERS TO MULTIPLE CHOICE QUESTIONS

In this chapter answers to all the multiple choice questions covered under twenty two chapters are given as reference to learners. They are categorised chapterwise.

### CHAPTER 1 : THE LIVING WORLD

1-a;      2-c;      3-c;      4-c;      5-c;      6-c;  
7-c;      8-b;      9-d;      10-a

### CHAPTER 2 : BIOLOGICAL CLASSIFICATION

1-b;      2-a;      3-b;      4-d;      5-c;      6-b;  
7-b;      8-c;      9-a;      10-c;      11-d;      12-d

### CHAPTER 3 : PLANT KINGDOM

1-c;      2-c;      3-c;      4-d;      5-c;      6-d;  
7-b;      8-c;      9-a;      10-d

### CHAPTER 4 : ANIMAL KINGDOM

1-b;      2-b;      3-b;      4-b;      5-d;      6-c;  
7-c;      8-a;      9-a;      10-c;      11-c;      12-b  
13-c

### Chapter 5 : Morphology of Flowering Plants

1-a;      2-b;      3-d;      4-c;      5-c;      6-b;  
7-b;      8-d;      9-b;      10-b

**CHAPTER 6 : ANATOMY OF FLOWERING PLANTS**

1-a;          2-b;          3-a;          4-a;          5-c;          6-c;  
7-d;          8-c;          9-b;          10-a;          11-c;          12-c;  
13-a;          14-b;          15-a;          16-d;          17-c;          18-a

**CHAPTER 7 : STRUCTURAL ORGANISATION IN ANIMALS**

1-c;          2-b;          3-d;          4-d;          5-c;          6-b;  
7-a;          8-b;          9-d;

**CHAPTER 8 : CELL: THE UNIT OF LIFE**

1-d;          2-d;          3-b;          4-b;          5-a;          6-b;  
7-c;          8-b;          9-c;          10-a;          11-d;          12-c;  
13-a;          14-a

**CHAPTER 9 : BIOMOLECULES**

1-c;          2-b;          3-b;          4-d;          5-b;          6-d;  
7-a;          8-b;          9-a;          10-d;          11-a;          12-a;  
13-a;          14-d

**CHAPTER 10 : CELL CYCLE AND CELL DIVISION**

1-d;          2-b;          3-a;          4-a;          5-b;          6-c;  
7-c;          8-d;          9-d;          10-b;

**CHAPTER 11 : TRANSPORT IN PLANTS**

1-d;          2-d;          3-a;          4-c;          5-a;          6-c;  
7-b;          8-c;          9-c;          10-b;          11-a;          12-a

**CHAPTER 12 : MINERAL NUTRITION**

1-b;      2-a;      3-a;      4-b;      5-d;      6-a;  
7-b;      8-c;

**CHAPTER 13 : PHOTOSYNTHESIS IN HIGHER PLANTS**

1- c;      2- a;      3-c;      4- d;      5- d;      6- a;  
7- c;      8- a;      9- a;      10- d;      11 -a;      12 -b;  
13 -c;      14-d

**CHAPTER 14 : RESPIRATION IN PLANTS**

1- b;      2- c;      3- c;      4- b;      5- b;      6- a;  
7- d;      8- a;

**CHAPTER 15 : PLANT GROWTH AND DEVELOPMENT**

1- b;      2- c;      3-d;      4-a;      5- b;      6- d;  
7 -b;      8 -b;      9 -c;      10 -c;      11 -b;      12 -d

**CHAPTER 16 : DIGESTION AND ABSORPTION**

1- d;      2- c;      3- a;      4- b;      5- b;      6- c;  
7- d;      8- b;      9- d;      10- a

**CHAPTER 17 : BREATHING AND EXCHANGE OF GASES**

1- a;      2- d;      3- d;      4- b;      5- b;      6- c;  
7- a;      8- c;      9- b;      10- b;      11- b;      12- d;  
13 -b;      14- a;      15 -b

**CHAPTER 18 : BODY FLUID AND CIRCULATION**

1- c;          2- c;          3- a;          4- b;          5- b;          6- b;  
7- a;          8- a;          9- c;          10- d;          11- b;          12- b;  
13- c;          14 -b;          15 -b;          16 -d

**CHAPTER 19 : EXCRETORY PRODUCTS AND THEIR ELIMINATION**

1- b;          2- d;          3- b;          4- c;          5- c;          6- a;  
7- d;          8- b;          9- b;          10- c;          11- b;          12- b;  
13- c;          14- b;          15- c

**CHAPTER 20 : LOCOMOTION AND MOVEMENT**

1- c;          2-b;          3- a;          4- c;          5- c;          6- d;  
7- a;          8- d;          9- c;          10- d;          11- c;          12- b;  
13- b;          14- b

**CHAPTER 21 : NEURAL CONTROL AND CO-ORDINATION**

1- b;          2- a;          3- c;          4- b;          5- c;          6- c;  
7- a;          8- b;          9- d;          10- a;          11- d

**CHAPTER 22 : CHEMICAL COORDINATION AND INTEGRATION**

1- d;          2- c;          3- c;          4- d;          5- c;          6- a;  
7- a;          8- b;          9- c;          10- c;          11- c;          12-b;  
13 -d;          14 -c;          15 -d