

KENDRIYA VIDYALAYA (Lucknow Region)
MARKING SCHEME
SESSION-ENDING RE-EXAM (2023-24)
SCIENCE (CLASS-VII)

SECTION-A

MULTIPLE CHOICE QUESTIONS (MCQs) - (1x8= 8)

1. d
2. a
3. d.
4. c
5. d
6. c
7. c
8. c

SECTION-B- (2x5)=10

9. correct answer- 2

10. Correct definition 1
m/s 1

or

Given ,formula ,solution with correct answer-2.4sec
 $1/2 + 1/2 + 1$

11. Correct definition 1
Two appliances $1/2 + 1/2$

12. correct answer- 2

13. Correct definition 2

SECTION-C (3x4)=12

14. Correct definition- 2
two examples - $1/2 + 1/2$

15. To fulfill nitrogen deficiency ,autotrophic and heterotrophic nutrition
1+2

16. Correct definition- 2

Correct role- 1

17. Correct explanation 3

SECTION-D 5x3=15

18. Correct definition- 2

Three characteristics of image formed by a plane mirror-3

19. a). Bryophyllum 1

b). Maple 1

c). Rhizobium 1

d). Papaya 1

e). Flower 1

20. a. Correct definition- 2

Correct circuit diagram – 3

SECTION-E

CCT- based questions- 5x3=15

21. Que. 1) Heart 1

Que. 2) Atrium 1

Que. 3) Size of our fist 1

Que. 4) The partition between the chambers helps to avoid mixing up of blood rich in oxygen with the blood rich in carbon dioxide. 2

22. Que. 1) Tiny mushrooms , decaying leaves 1/2+1/2

Que. 2) roots 1

Que. 3) The presence of humus ensures that the nutrients of the dead plants

and animals are released into the soil. 1

Que. 4) The dead animals become food for vultures, crows, jackals and insects. 2

23. Ques.1. Galilio 1

Ques.2. Oscillatory motion 1

Ques.3. The time-period of the pendulum depends on its length. 1

Ques.4. The length of the thread from the point of suspension to the centre of the bob is called the length of the pendulum.

Ques.5. any example 1
