



1. The table below gives the correct answer for each multiple-choice question in this test across version 1. All 4 versions have the same order of questions, hence this can be used for other versions too.

2. If you are evaluating these questions on paper, please award the student 1 mark for choosing the right option for each question.

Q.No	Correct Answers - Version 1
1	C
2	D
3	B
4	A
5	B
6	D
7	C
8	B
9	D
10	D
11	B
12	D
13	A
14	C
15	B
16	C
17	C
18	B
19	D
20	A



Q.No	What to look for	Marks
21	Yes, the animal will get nutrition.	1
	Food that is made in the presence of sunlight gets stored.	1
22	(a) the leaves	1
	(b) nitrogen	1
23	(a) villi	0.5
	(b) 0.5 marks for each of the following: - The villi are finger shaped - They have thin walls with blood capillaries. - Surface area of absorption and ability to absorb is increased.	1.5
24	Award 1 mark for each observation in each test tube. (a) The bread in test tube A will turn blue black. (b) The bread in test tube B will not show any observable change when iodine is added to it.	2
25	(a) The bacteria in the root nodules help in the conversion of nitrogen in the atmosphere to water-soluble nitrogenous substance. This is then absorbed by the plant.	1
	(b) <i>Rhizobium</i>	1
	(c) symbiosis	1
26	1 mark for each correct answer: (a) fats (b) bile (c) gall bladder	3



Q.No	What to look for	Marks
27	(a) Celsius scale	0.5
	(b) 35 °C to 42 °C	0.5
	(c) 37 °C	0.5
	(d) No, [0.5 marks] - because this thermometer can measure temperatures between 35 °C to 42 °C only. The room temperature can go below 35 °C or above 42 °C. [1 mark]	1.5
28	(a) night/late evening	1
	(b) land breeze	1
	(c) because the land cools faster than oceans	1

End of Questions in Paper