



OSDAV Public School, Kaithal

Unit test 1 (May 2025)

Class: V

Subject: SCIENCE

SET-A

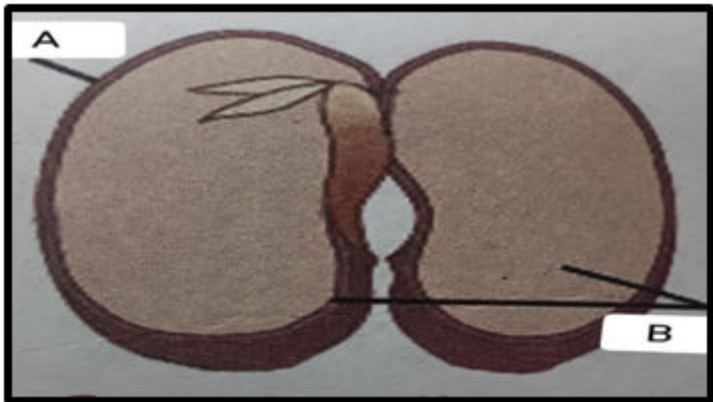
Time:

M.M.:60

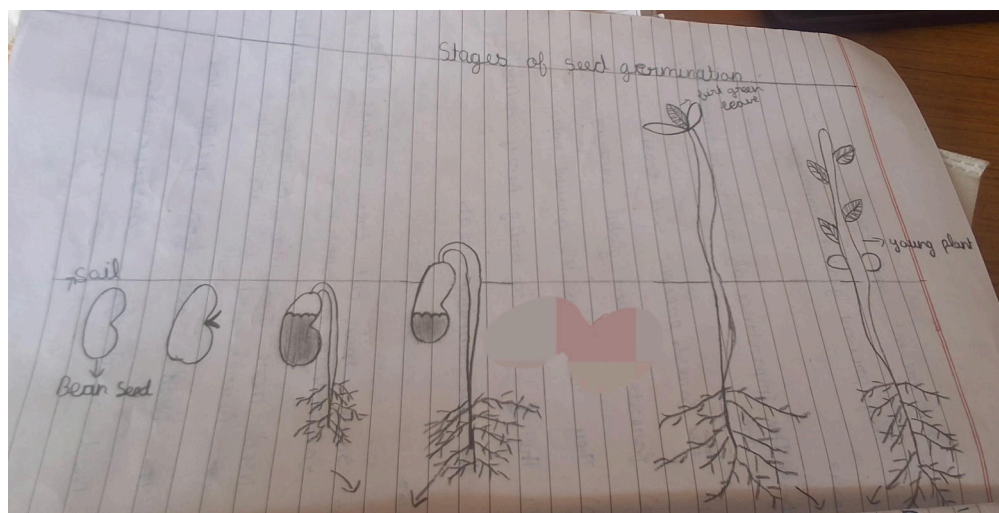
Note:

- Any other relevant answer, not given here but given by the candidates, be suitably awarded.
- Marks will be deducted for grammatical errors and wrongly spelled words.

Q. No.	Questions	Marks
1.	<p>Fill in the blanks.</p> <p>i. Dyes</p> <p>ii. Seed dispersal</p> <p>iii. animals</p> <p>iv. Chlorophyll</p>	$\frac{1}{2}$ * 4 = 2
2.	<p>State true/ false.</p> <p>i) False</p> <p>ii) False</p> <p>iii) True</p> <p>iv) False</p>	1 / 2 X 4 = 2

3.	<p>Match the following columns.</p> <table><thead><tr><th>Column A.</th><th>Column B</th></tr></thead><tbody><tr><td>i) Reproduction through leaves</td><td>Bryophyllum</td></tr><tr><td>ii) Type of reproduction without seeds</td><td>Vegetative</td></tr><tr><td>iii) Resins</td><td>Paint</td></tr><tr><td>iv) Ashwagandha</td><td>medicinal plant</td></tr></tbody></table>	Column A.	Column B	i) Reproduction through leaves	Bryophyllum	ii) Type of reproduction without seeds	Vegetative	iii) Resins	Paint	iv) Ashwagandha	medicinal plant	1 / 2 X 4 = 2
Column A.	Column B											
i) Reproduction through leaves	Bryophyllum											
ii) Type of reproduction without seeds	Vegetative											
iii) Resins	Paint											
iv) Ashwagandha	medicinal plant											
4.	<p>Tick the correct option-</p> <p>i) B) photosynthesis.</p> <p>ii) D) areca nut</p> <p>iii) A) Bee wax</p> <p>iv) (C) Bean</p>	1 x 4 = 4										
5.	<p>Label the following diagram of Parts of seed.</p> <div></div> <p>A. Seed Coat. B .Cotyledons</p>	1 X 2 = 2										

13	<p>Case Study:</p> <p>i) Gir national park is famous for Asiatic lion.</p> <p>ii) Bharatpur bird Sanctuary</p> <p>iii) Baran, Ibis, Pelican, Painted Storks</p>	3
7	<p>Give reason- Insectivorous plants feed on insects.</p> <p>Insectivorous plants feed on insects. Because they grow in poor soil which lacked nitrogen salts.</p>	2
8	<p>Why are forests known as lungs of Earth</p> <p>Forests are known as lungs of earth as they absorb carbon dioxide during photosynthesis and release. Oxygen into the air.</p>	2
9	<p>Write any two importance of forest to human being.</p> <p>Importance of Forests for human being are:</p> <p>Forests purify the air.</p> <p>Forests recharge underground water.</p>	2
10	<p>Why do some men cut trees ? Write any three reasons.</p> <p>Some men cut trees because of following reasons:</p> <ol style="list-style-type: none"> 1. Need more land to make houses, agriculture and industries . 2. Need wood for construction. 3. Need some trees for specific use. 	3
11	<p>State the function of the following.</p> <ol style="list-style-type: none"> a) Seed coat: It protects seed. b) Micropyle: It allows water to enter inside the seed. c) Cotyledons : It provide food to baby plant. 	3





70SDAV Public School, Kaithal

First Unit Set (May 2025)

Class: V

Subject: SCIENCE

SET-B



Time:

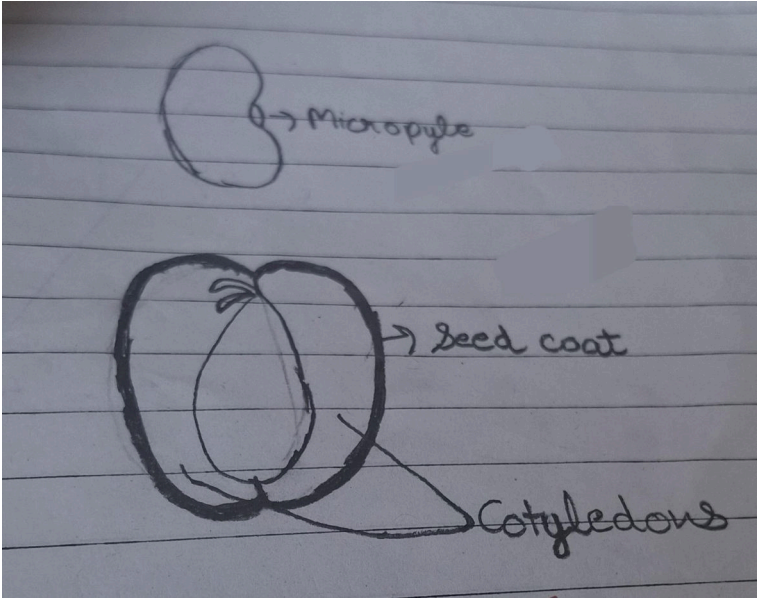
M.M.:30

Note:

- Any other relevant answer, not given here but given by the candidates, be suitably awarded.
- Marks will be deducted for grammatical errors and wrongly spelled words.

Q. No.	Questions	Mar ks										
1.	Fill in the blanks. i. Micropyle ii. Carbon dioxide iii. Gums iv. seed dispersal	$\frac{1}{2} \times 4$ =2										
2.	State true/ false. i).True ii) False iii) False iv) True	$\frac{1}{2} \times 4$ =2										
3.	Match the following columns. <table><tr><td>Column A.</td><td>Column B</td></tr><tr><td>i) A fruit that does not bear seeds</td><td>a) colour clothes. 2</td></tr><tr><td>ii) Dyes</td><td>b) banana 1</td></tr><tr><td>iii) Without seeds</td><td>c) Paint and varnish 4</td></tr><tr><td>iv) Resins.</td><td>d) Vegetative Reproduction 3</td></tr></table>	Column A.	Column B	i) A fruit that does not bear seeds	a) colour clothes. 2	ii) Dyes	b) banana 1	iii) Without seeds	c) Paint and varnish 4	iv) Resins.	d) Vegetative Reproduction 3	$\frac{1}{2} \times 4$ =2
Column A.	Column B											
i) A fruit that does not bear seeds	a) colour clothes. 2											
ii) Dyes	b) banana 1											
iii) Without seeds	c) Paint and varnish 4											
iv) Resins.	d) Vegetative Reproduction 3											

4.	<p>Tick the correct option-</p> <p>i) (B) seedling</p> <p>ii) (D) areca nut</p> <p>iii) (B) photosynthesis</p> <p>iv)) (D) Kerosene</p>	<p>1x4 =4</p>
5.	<p>Identify the following plant and name these plants (Insectivorous plants):</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <p>A _____</p> <p>B _____</p> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <p>A. Pitcher plant.</p> <p>B Venus Fly trap</p> </div>	<p>1X2 =2</p>
6	<p>Case Study:</p> <p>i) Gir national park is famous for Asiatic lion.</p> <p>ii) Bharatpur bird Sanctuary</p> <p>iii) Baron,Ibis,Pelican, Painted Storks</p>	<p>3</p>
7	<p>Two methods of reproduction in plants are:</p> <p>Reproduction through seeds</p> <p>Vegetative reproduction</p>	<p>2</p>
8	<p>Men cut trees due to following reasons:</p> <p>Need more land to make houses,industries and agriculture</p> <p>Need wood for construction</p> <p>Need some trees for specific use.</p>	<p>2</p>
9	<p>The average temperature is greater than 10 degree C and annual rainfall is at least 200 mm.</p>	<p>2</p>

10	<p>importance of forest to human being are:</p> <ol style="list-style-type: none"> 1) Forest purify the air 2) Forest recharge is the groundwater 3) Forest parents soil erosion 4) Forests helps to bring good rainfall. 	3
11	<p>Natural ways of seed dispersal are:</p> <ol style="list-style-type: none"> 1) By wind : e.g. Madar 2) By water: e.g. Waterlily 3) By birds and insects: e.g. Fruits and grains 4) By human and animal : e.g. Watermelon, Mango 	3
12		3