




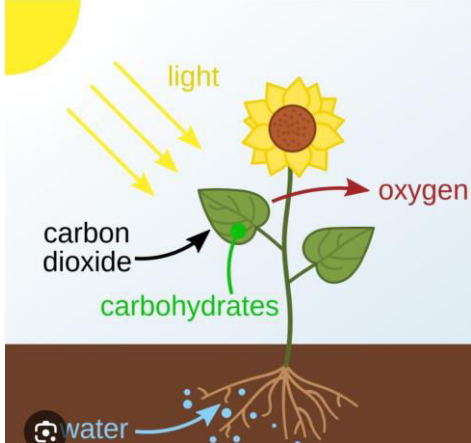
Time: 40 min.

General Instructions:-

General Instructions:-

I. All questions are compulsory.

Q.No.	Questions	Marks
1.	<b>Tick the correct option</b> 1.What is the process by which plants make their own food called? a) Photosynthesis.            b) Respiration            c) Transpiration.            d) Germination 2.Which of the following is not a forest product ? a) Spices                            b) Resins                            c) Paint                            d) kerosene 3.Which of the following is a medicinal plant- a) Amla                            b) Tendu leaves.            c) Lac.                            d) Rubber 4.The leaf used to make disposable plates, is the- a) Tendu leaf.                    b) Areca nut leaf.            c) Amla leaf.                    d) Brahmi leaf 5. If forest disappear, the amount of _ a) Carbon dioxide,in air will decrease            c)Oxygen,in air will increase b) Carbon dioxide,in air will increase            d)Nitrogen in air will increase 6. Siya wants to grow a rose plant in her garden, which of the following part of grown up rose plant she can use - a) Root                            b) stem                            c) leaves.                            d) flower 7. The small baby plant, coming out of a seed is known as - a) Grain.                            b) stomata.                            c) root.                            d) seedling 8. Gir National park is situated in - a) Gujarat.                            b) Rajasthan.                            c) Haryana.                            d) Punjab	(1×8=8)
2.	<b>Fill in the blanks</b> <b>Help box: ( Seed coat,Beans, Tendu,Ibis, Stomata, Micropyle)</b> i. _____ is a migratory bird visit to Bharatpur Bird Sanctuary. ii. _____ leaf is also known as green gold of Odisha. iii. _____ is the small hole present on the seed. iv. _____ seeds are dispersed by cracking and Bursting. v. The outer layer of seed is called _____. vi. _____ are the tiny pores present on leaf surface which helps in exchange of gases.	(1/2×6=3)
3.	<b>Match the following column;</b> <b>Column A.</b> 1. Green pigment in leaves. 2. A fruit that doesn't bear seeds. 3. Gums. 4. Walking stick. <b>Column B</b> a) Bamboo b)Banana c) Chlorophyll d) Adhesives	(1/2×4=2)

4.	<p><b>.Write True or False for the following statements:</b></p> <p>I. Dahlia is reproduced by roots . _____</p> <p>II. Stomata are the tiny holes present in seeds. _____</p> <p>III. Lotus seeds are dispersed mainly through water. _____</p> <p>IV. Deforestation increase in rainfall in surrounding areas . _____</p>	(1/2×4=2)
5.	<p><b>Assertion/ Reason</b></p> <p><b>Assertion: Venus flytrap is an insectivorous plants.</b></p> <p><b>Reason: It grow in poor soil which lack of Nitrogen salts.</b></p> <p>a) Assertion is true and reason is false</p> <p>b) Assertion is false and reason is true</p> <p>c) Both Assertion and reason are false</p> <p>d) Both Assertion and reason are true</p>	1
6	<p><b>Identify the picture</b></p> <p>a). </p> <p>_____</p> <p>b). <b>Name the process shown by following picture:</b></p> 	(1*2=2)
7	<p><b>.Why is Gir National park famous?</b></p> <p>_____</p>	1
8	<p><b>.Seeds do not germinate when they are kept in ice box or refrigerator, Give reason.</b></p> <p>_____</p> <p>_____</p>	1



Time: 40 min.

General Instructions:-

I. All questions are compulsory.

Q.No.	Questions	Marks										
1.	<p><b>Tick the correct option</b></p> <p>1.The small baby plant, coming out of a seed is known as - a) Photosynthesis.                      b) Respiration                      c) Transpiration.                      d) Seedling</p> <p>2.Which of the following is used to make baskets, fishing rods- a) Bamboo                      b) Resins                      c) Paint                      d) kerosene</p> <p>3.Which of the following is known as green gold of Odisha - a)Amla                      b) Tendu leaves.                      c) Lac.                      d) Rubber</p> <p>4._____ is not a medicinal plant. a).Tendu leaf                      b) Tulsi leaf.                      c) Amla leaf.                      d) Brahmi leaf</p> <p>5. Deforestation results in , the amount of _ a)Carbon dioxide,in air will decrease                      b)Oxygen,in air will increase c)Carbon dioxide,in air will increase                      d)Nitrogen in air will increase</p> <p>6. Reeta wants to grow a rose plant in her garden, which of the following part of grown up rose plant she can use - a)Root                      b) stem                      c) leaves.                      d) flower</p> <p>7. Which of the following is raw material required for photosynthesis a)Carbon dioxide                      b) oxygen.                      c) Nitrogen                      d) Hydrogen</p> <p>8. Gir National park is famous for a).Asiatic lion                      b) cranes.                      c) Tigers                      d) Barons</p>	(1×8=8)										
2.	<p><b>Fill in the blanks</b> <b>Help box: ( Ginger,Lotus, Trees, Green leaves,Ibis, seed coat)</b></p> <p>I. _____ is a migratory bird visit to Bharatpur Bird Sanctuary. ii. _____ are known as food factory of plants. iii. _____ protects the seed. iv. _____ seeds are dispersed by water v. _____ is reproduced by underground stem. vi. _____ act as good absorber of heat and sound.</p>	(1/2×6=3)										
3.	<p><b>Match the following column;</b></p> <table><tr><td><b>Column A.</b></td><td><b>Column B</b></td></tr><tr><td>i Reproduce through leaves</td><td>a) Chlorophyll</td></tr><tr><td>ii. Dispersed by wind.</td><td>b) paint</td></tr><tr><td>iii.Green pigment</td><td>c) Bryophyllum</td></tr><tr><td>iv.Resins</td><td>d) Madar</td></tr></table>	<b>Column A.</b>	<b>Column B</b>	i Reproduce through leaves	a) Chlorophyll	ii. Dispersed by wind.	b) paint	iii.Green pigment	c) Bryophyllum	iv.Resins	d) Madar	1/2×4=2)
<b>Column A.</b>	<b>Column B</b>											
i Reproduce through leaves	a) Chlorophyll											
ii. Dispersed by wind.	b) paint											
iii.Green pigment	c) Bryophyllum											
iv.Resins	d) Madar											

4.	<p><b>Write True or False for the following statements:</b></p> <p>i. Potato is reproduced by roots . _____</p> <p>ii. Micropyle is the tiny hole present in seeds. _____</p> <p>iii. Beans seeds are dispersed mainly through water. _____</p> <p>iv. Deforestation decrease in rainfall in surrounding areas . _____</p>	( 1/2×4=2)
5.	<p><b>Assertion/ Reason</b></p> <p><b>Assertion:</b> Banana plant can reproduce by vegetative reproduction.</p> <p><b>Reason:</b> vegetative reproduction is useful to grow the plants which do not bear seeds.</p> <p>a) Assertion is true and reason is false</p> <p>b) Assertion is false and reason is true</p> <p>c) Both Assertion and reason are false</p> <p>d) Both Assertion and reason are true</p>	(1)
6.	<p><b>Identify the picture .</b></p> <div data-bbox="229 674 703 1093" data-label="Image"> </div> <p>a). _____</p> <p><b>b). Write the name of movement shown by following picture:</b></p> <div data-bbox="194 1189 671 1675" data-label="Image"> </div> <p>_____</p>	(1×2=2)
<p><b>Answer the following questions in one sentence</b></p>		
7	<p><b>Define photosynthesis</b></p> <p>_____</p>	1
8.	<p><b>Write is the average temperature and annual rainfall needed for forest to develop.</b></p>	1



OSDAV Public School, Kaithal  
SET : A First Unit Test (May,2024)  
Class : V  
Subject : Science

Time: 1 hr

Answer key

M.M. : 20

Q.No.	Questions	Marks
1.	<b>Tick the correct option</b> 1. a) Photosynthesis. 2. d) kerosene 3 a)Amla 4. b) Areca nut leaf. 5. a)Carbon dioxide,in air will increase 6. b) stem 7. d) seedling 8. a)Gujarat.	(1×8=8)
2.	<b>Fill in the blanks</b> <b>Help box: ( Seed coat,Beans, Tendu,Ibis, Stomata, Micropyle)</b> i. ___ Ibis ___ ii. ___ Tendu ___ iii. ___ Micropyle ___ iv. ___ Beans ___ v. Seed Coat ___ vi. ___ Stomata ___	(1/2×6=3)
3.	<b>Match the following column;</b>  a) Bamboo (4) b)Banana(2) c) Chlorophyll (1) d) Adhesives (3)	(1/2×4=2)
4.	<b>.Write True or False for the following statements:</b> I. ___ False ___ II ___ True ___ III. ___ false ___ IV. ___ true ___	(1/2×4=2)
5.	<b>Assertion/ Reason</b>  d)Both Assertion and reason are true	1
6	<b>Identify the picture</b> a).Pitcher plant  b). Photosynthesis	(1*2=2)

7	Gir National park is famous for Asiatic Lion	1
8	.Seeds do not germinate when they are kept in ice box or refrigerator, because they do not get warmth there.	1



OSDAV Public School, Kaithal  
SET : B First Unit Test (May,2024)  
Class : V  
Subject : Science  
Answer Key

Time: 1 hr

M.M. : 20

Q.No.	Questions	Marks
1.	<p>Tick the correct option</p> <p>1. d) Seedling</p> <p>2.a) Bamboo</p> <p>3. b) Tendu leaves.</p> <p>4.a).Tendu leaf</p> <p>5. c)Carbon dioxide,in air will increase</p> <p>6. b) stem</p> <p>7.a)Carbon dioxide</p> <p>8. a).Asiatic lion</p>	(1×8=8)
2.	<p>Fill in the blanks</p> <p>Help box: ( Ginger,Lotus, Trees, Green leaves,Ibis, seed coat)</p> <p>I.Ibis</p> <p>ii.Green leaves</p> <p>iii.seed coat</p> <p>iv _Lotus</p> <p>v.Ginger</p> <p>vi. _Trees__</p>	(1/2×6=3)
3.	<p>Match the following column;</p> <p>a) Chlorophyll (3)</p> <p>b)paint. (4)</p> <p>c) Bryophyllum(1)</p> <p>d) Madar(2)</p>	1/2×4=2)
4.	<p>Write True or False for the following statements:</p> <p>I. __False____</p> <p>ii..____True____</p> <p>iii.__False_____</p> <p>iv.__True_____</p>	(1/2×4=2)
5.	<p>d)Both Assertion and reason are true</p>	(1)
6.	<p>Identify the picture .</p> <p>a).Venus flytrap</p> <p>_____</p> <p>b)Chipko movement</p> <p>_____</p>	(1×2=2)

7	The process by which plants make their own food is called photosynthesis _____	1
8.	Average Temperature more than 10 degree celcius Annual rainfall - atleast 200 mm _____	1