



Time: 50 mins

M.M. : 20


General Instructions:- All the questions are compulsory.

Name: _____

Class: _____

Section: _____

Q.No.	Questions	Marks
1	The substance of which silk thread is made up of . a) Protein b) Carbohydrate c) Sugar d) Minerals	1
2	Water table is the top most layer of a) Groundwater b) Pond water c) River water d) Ocean water	1
3	What does the shaving of body coat of sheep called ? a) Shearing b) Scouring c) Sorting d) Dyeing	1
4	Name of the disease that a person suffers from during Sorting process. a) Sorting disease b) Anthrax disease c) Cholera d) Sorter disease	1
5	Collection of rain water at roof is called a) Water Storage b) Water Balance b) Rainwater harvesting d) Rain water management	1
6	Which of these gases is responsible for green house effect? a) Carbon dioxide. b) Oxygen c) Nitrogen d) Neon	1
7	Assertion Reason (i) Both A and R are true and R is correct explanation of the assertion. (ii) Both A and R are true and R is not the correct explanation of the assertion (iii) A is true but R is false (iv) A is false but R is true Assertion: Hair of sheep are cut with upper skin. Reason: it is known as Shearing.	1
8	Write one way to draw ground water. _____	1
9	Name two varieties of wool. _____	1
10	Write one way to avoid choking of drains. _____	1
11	Write the name of missing processes involved in obtaining wool from sheep in proper sequence. _____, Scouring , _____ , _____ , Spinning, _____.	2
12	a) Waste water released from domestic activities is called X. which is passed through a system of pipeline called Y. After purification from Z it released in rivers for further use .What are X,Y and Z? _____, _____, _____ b) Water management leads to scarcity of water. (True or False)	2

<p>13</p>	<p>Label 1, 2, 3, 4</p>  <p>Ans:</p>	<p>2</p>
<p>14</p>	<p>Read the paragraph and answer the following questions</p> <p>Water is life. A lot of water is present on the earth surface but still there is scarcity of water. Increasing population and some human activities decreased the amount of water that is suitable for drinking . We all must do proper management to save water on earth.</p> <p>Q1 How much percentage of water is present in seas and oceans a) 7 b) 5 c)97 d) 2</p> <p>Q2 Sea water is not fit for drinking purpose because a) It is very salty. b) It is in solid form. c) contains acid d) industrial waste is directly dumped into it</p> <p>Q3 Which of these is not a disease that is caused due to consumption of contaminated water a) Cholera b) jaundice c) typhoid d) mumps</p> <p>Q4 Drip irrigation is the type of irrigation in which water is dropped directly on the roots to avoid wastage of water. True or false. _____</p>	<p>4</p>



OSDAV Public School, Kaithal
May Test (2024)
Class : VII
Subject : Science

SET B

Time: 50 min.

M.M. : 20

General Instructions:- All questions are compulsory.

Name	Roll no	Section	
Q.No.	Questions		Marks
1	Eggs of silk moth are kept in green boxes for a) 10 to 20 days b) 5 to 10days. c) 25 to 30 days d) 50 to 100 days		1
2	Rearing of silkworm to obtain silk is called a) Apiculture. b) Sericulture c) Piciculture d) Super culture		1
3	The cleaning fleece of sheep called a) Shearing. b) Scouring c)Sorting d) Dyeing		1
4	The Bacteria responsible for disease that a person suffers during Sorting process a) Anthrax b) Rhizobium c) Lactobacillus d) Cyno bacteria		1
5	Water management doesn't involve this activity. a) Wastage of Water b) Drip irrigation technique b) Rainwater harvesting d) Waste water management		1
6	Groundwater cannot be drawn through a) Well b)Tubewell c)Hand pump d) Sewerage system		1
137	Assertion Reason (i) Both A and R are true and R is correct explanation of the assertion. (ii)Both A and R are true and R is not the correct explanation of the assertion (iii) A is true but R is false (iv)A is false but R is true Assertion: Hair of sheep are cut with upper skin. Reason: It is a painful procedure . Ans :		1
8	What does the upper level of groundwater called? Ans:		1
9	Name two states in which rearing of sheep is done . Ans:		1
10	Why should we not throw cooking oil in the drain? Ans :		1
11	Arrange the processes involved in obtaining wool from sheep in proper sequence Sorting ,Dyeing , Shearing ,Scouring Ans :		2

12	<p>(a) Write one way to reduce wastage of water at home. Ans:</p> <p>(b) What does the system of pipelines called that carry sewage. Ans:</p>	2
13	<p>(a) A Female silk moth lays 100 of eggs which are hatched to produce X that produce a fibre and cover it on itself and form Y. Which is exposed to steam to obtain silk fibre. This process is called Z. What are X,Y and Z? Ans:</p> <p>(b) _____ is the country famous for the largest production of silk.</p>	
14	<p>Read the paragraph and answer the following questions Water is life. A lot of water is present on the earth surface but still there is scarcity of water. Increasing population and some human activities decreased the amount of water that is suitable for drinking . We all must do proper management to save water on earth.</p> <p>Q1 How much percentage of water is present in glaciers and icecaps . a) 7 b) 5 c) 97 d) 2</p> <p>Q2 Water in glaciers and icecaps cannot be used for drinking purpose because a) It is very salty b) it is in solid form c) contains acid d) industrial waste is directly dumped into it</p> <p>Q3 Which of these is a disease that is caused due to mosquito bite a) Cholera b) jaundice c) typhoid d) malaria</p> <p>Q4 Drip irrigation is the type of irrigation in which water is sprinkled on plants to avoid wastage of water. True or false.</p>	4

Marking scheme scheme

Class 7th

Subject science

Pt1 exam

Set A

Question number	Answer	Marks allotted
1	a) protein	1
2	a) groundwater	1
3	a) Shearing	1
4	d) sorter disease	1
5	b) rainwater harvesting	1
6	a) carbon dioxide	1
7	i) both A are true and R are true and R is the correct explanation	1
8	Well, tubewell , hand pump (anyone)	½+1/2
9	Angora, pashmina, shahtoosh (any two)	½+1/2
10	Do not throw cotton, nails oil ,chemicals leftover food in the drains	1
11	Shearing Sorting Dyeing weaving	½*4
12	a) X sewage Y sewerage system Z wastewater treatment plant b) false	½*4
13	1Eggs 2Silkworm/caterpillar 3 Cocoon 4Silk moth	½*4
14	1(c) 97% 2(a) it is very salty 3(d) mumps	1*4

	4 True	
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Marking scheme scheme

Class 7th

Subject science

Pt1 exam

SetB

Question number	Answer	Marks allotted
1	c) 25 to 30 days	1
2	b)Sericulture	1
3	b) Scouring	1
4	a) Anthrax	1
5	a) wastage of water	1
6	d) sewerage system	1
7	iii) A is true R is false	1
8	Water table	1
9	Haryana Punjab Himachal Pradesh Jammu Kashmir (any two)	$\frac{1}{2}+1/2$
10	It hardens and blocks the sewerage system	1
11	Shearing Scouring Sorting Dyeing	$\frac{1}{2}*4$
12	a)any relevant answer b)Sewerage system	1+1
13	a)X silkworm Y cocoon Zreeling b) China	$\frac{1}{2}*4$
14	1(d) 2 2(b) it is in solid form 3(d) malaria	1*4

	4 false	
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