

GREENLAWNS HIGH SCHOOL
TERMINAL EXAMINATION YEAR 2019

SUBJECT : SCIENCE
TIME : 1 ½ HOURS

CLASS : V
MARKS : 80

I Match the following and give the answers below:

[8]

A	B
1) Auricles	a) Most abundant gas present in the air
2) Blood	b) Drinking unclean water
3) Balanced diet	c) Create new things from old things
4) Nitrogen	d) Maintains the temperature of the body
5) Monsoon breeze	e) Moisture laden air
6) Typhoid	f) Proper development of the growing body
7) Air pollution	g) Upper chambers of heart
8) Recycle	h) Smoke and other harmful gases
	i) Natural source of light

1)-	2)	3)	4)	5)	6)	7)	8)
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II Choose the correct option:

[5]

- 1) Heart is located between the lungs, slightly to the _____ of the chest.
a) middle; b) left of the middle; c) right of the middle; d) south

- 2) There are _____ types of blood vessels.
a) two; b) five; c) three; d) four.

- 3) _____ are required in small quantities for normal functioning of our body.
a) vitamins; b) carbohydrates; c) protein; d) fats

- 4) Plants release _____ during photosynthesis.
a) nitrogen; b) water; c) oxygen; d) carbon dioxide

- 5) Eating uncovered and unhygienic food may cause _____.
a) measles; b) diarrhoea; c) malaria; d) common cold

III One word answer:

[10]

QUESTION	ANSWER
1) The component of food essential for the growth and muscle building.	
2) Regular lack of a particular nutrient in the diet may cause.	
3) When two liquids are combined together and they don't completely mix with each other.	
4) Animals that feed on both plants and animals.	
5) Special substances that protect against certain diseases.	
6) Material which allow the light to pass through them completely.	
7) The movement of earth around the sun in its orbit.	
8) Excessive and continuous noise.	
9) A very strong and powerful wind with rain.	
10) The matter which is very loosely packed and has no volume.	

IV Write true or false:

[5]

- 1) Police siren helps police vehicle pass through, so that they can help the patient get medical relief. _____
- 2) Ventilators are used to bring in the fresh air. _____
- 3) Regular practice of yoga improves the overall fitness of the body.- _____
- 4) WBCs present in the blood protect the body from infections and disease-causing organisms.- _____
- 5) The absence of some animals from food chain will not upset the balance in the nature.

V Give two examples each of the following:

[6]

PARTICULARS	EXAMPLE 1	EXAMPLE 2
1) Pleasant sound		
2) Food rich in Vitamin D		
3) Miscible Liquids		
4) Decomposers		
5) Translucent materials		
6) Care of our teeth		

VI Define the terms:

[8]

1) Filtration-

Ans

2) Humidity-

Ans

3) Decantation-

Ans

4) Rotation-

Ans

5) Shadow-

Ans

VII Give reasons for the following statements:

[5]

1) People staying near the airports have hearing loss.

Ans

2) We should use heavy carpets and curtains at home.

Ans

3) Oil floats on the top of water.

Ans

4) Avoid sharing personal things such as towels, handkerchiefs with anyone who is sick.

Ans

5) We should get our ~~teeth~~ hair trimmed regularly.

Ans

VIII Distinguish between:

[10]

1)

Basis of distinguish	Arteries	Veins
Types of blood		
Volume of blood		

2)

Basis of distinguish	Solid	Liquid
Particles		
Shape		

3)

Basis of distinguish	Soluble substance	Insoluble substance
Dissolution		
Separation method		

4)

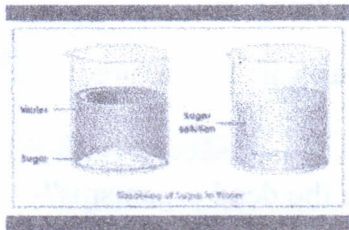
Basis of distinguish	Sea breeze	Land breeze
Movement of air		
Time of the day		

5)

Basis of distinguish	Producers	Consumers
Foods source		
Examples		

IX Picture study:

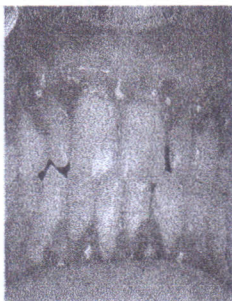
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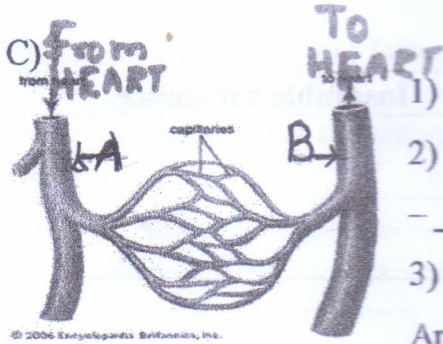
A)

- 1) Identify the types of solution – _____
- 2) Solute- _____
- 3) Solvent- _____
- 4) How can the solution be separation? - _____

B)



- B)1) Name of the disease- _____
- 2) Cause- _____
- 3) Preventive food- _____
- 4) Symptoms – _____

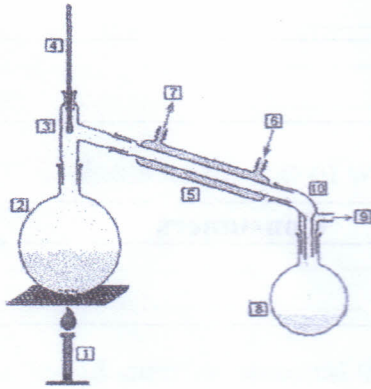


- 1) Identify a) _____ ; b) _____
- 2) Which blood vessel carries blood from the heart to the brain?

- 3) Which is the thinnest of the three blood vessels?

Ans _____

D)



- 1) Identify the process- _____
- 2) What kind of solution is separated in this process?

Ans _____

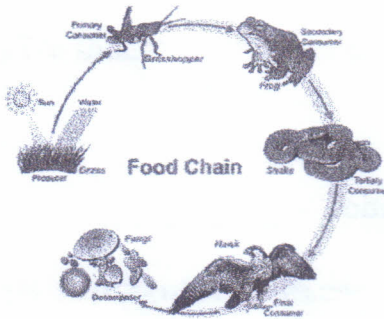
- 3) Why is the end result of this process?

Ans _____

- 4) What is the usage of this end product?

Ans _____

E)



- 1) How do the producer prepare the food?

Ans _____

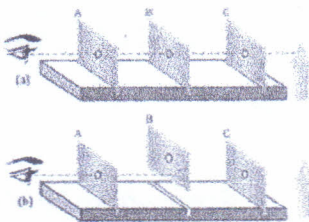
- 2) What the type of animal is Hawk in the picture?

Ans _____

- 3) What do decomposer do with the dead organisms?-

Ans _____

F)



- F)1) Identify the property shown in the picture:

Ans _____

X Answer the questions given below:

[7]

1) State any four properties of air?

Ans _____

2) How are plants dependent on animals?

Ans _____

3) Why are the warning sounds important?

Ans _____

4) Mention any two characteristics of shadows.

Ans _____

IX Sound puzzle:

[5]

R	E	A	T	Y	C	S	P	S
O	L	W	O	H	O	F	T	I
A	R	K	U	Q	O	D	A	R
R	U	S	T	L	I	N	G	E
I	J	E	A	S	N	B	N	N
N	K	V	N	D	G	V	M	L
G	M	A	B	G	X	Z	B	O
T	H	W	H	I	S	T	L	E
F	G	N	I	R	R	I	H	W
H	O	N	K	I	N	G	O	I

(Identify sounds made by wolves, pressure cooker, washing machine, pigeon, leaves, ambulance, lion, vehicle, beach)