



JSS
ShriManjunatheshwara Central School,
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Hubballi.

Mid- Term Examination Question Paper Solving (2020-21)

Class: V

Subject: Science

Marks: 80

I. Multiple Choice Questions:

10 X 1 = 10M

1. The surface layer of the Earth is called _____
(a) Core (b) Crust (c) Mantle (d) Lava
2. The scattering of seeds away from their parent plant is called _____
(a) Germination (b) Propagation (c) Pollination (d) Seed dispersal
3. The deficiency disease caused by Vitamin D is _____
(a) Scurvy (b) Rickets (c) Anaemia (d) Beriberi
4. Butterfly sucks its food through a tube- like mouth part called _____
(a) Beak (b) Pollen tube (c) Proboscis (d) Pollen grains
5. The gas that supports burning is _____
(a) Helium (b) Argon (c) Nitrogen (d) Oxygen
6. Germs in water can be killed by _____
(a) Chlorination (b) Filtration (c) Evaporation (d) Distillation
7. Normal body temperature of human body is _____ °F
(a) 37 (b) 37.6 (c) 98.6 (d) 98.4
8. The sedimentary rock used to make chewing gum is _____
(a) Limestone (b) Shale (c) Sandstone (d) Mudstone
9. Part of the skeleton that protects heart and lungs is _____
(a) Skull (b) Ribcage (c) Spinal cord (d) Limbs
10. Which of the following is not a microorganism?
(a) Virus (b) Bacteria (c) Protozoa (d) Insect

II. Analogy:

5 X 1 = 5M

1. Mosquitoes : Spiracles :: Whales: _____
2. Igneous rock : Granite :: Metamorphic rock : _____
3. A small shoot : plumule :: A small root : _____
4. Energy giving food : Fats :: Protective food : _____
5. Male part of flower : Stamen :: Female part of a flower : _____

III. Give one word for the following:

5 X 1 = 5M

1. Longest bone in the human body is _____
2. The study of fossil is known as _____
3. The ability of air to push against things is _____
4. The environment in which an animal or plant lives naturally is _____
5. The disease that can be transmitted from one person to another is _____

IV. Very Short Answer Questions:

5 X 1 = 5M

1. Define camouflage.
2. Why is water called a good solvent?
3. Define pollination.
4. Why is petroleum called black gold?
5. What is balanced diet?

V. Short Answer Questions:

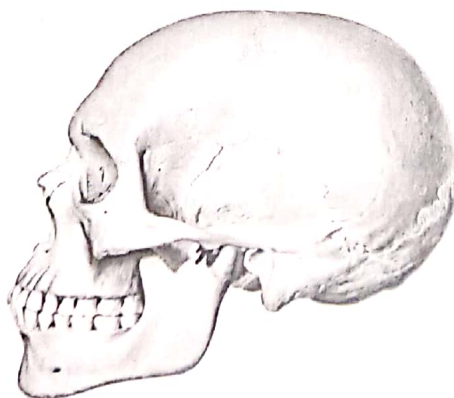
5 X 2 = 10M

1. Name the three main parts of a seed. Explain any one.
2. How are igneous rocks formed?
3. List the properties of air.
4. Name the types of movable joints in our body.
5. Write any four symptoms of PEM.

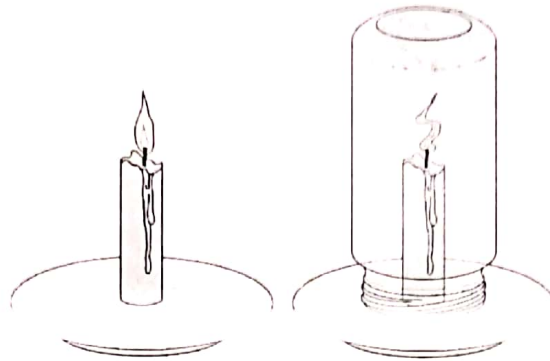
VI. Look at the pictures and answer the given questions:

2 X 2 = 4M

1. Identify the picture and write two sentences about it.



2. Explain the following experiment.



VII. Give Reasons/ HOTS:

5 X 2 = 10M

1. Why are floating ribs so called? Give reason.
2. All the seeds are not dispersed by wind. Give reason.
3. Why does a pumice stone float on water?
4. Why does an astronaut carry oxygen cylinder with him, when he goes in space?
5. Suppose fish had hair all over their body and not scales, would they still be good swimmers? Why?

VIII. Write down the names of the minerals from the grid:

6 X 1/2 = 3M

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

IX. Long Answer Questions:

7 X 4 = 28M

1. List and explain any four body coverings of the animals that helps them to survive in the environment.
2. Name the five main nutrients and also write how they contribute to keep you healthy?
3. What are rocks made of? List any three uses of rocks.
4. What are muscles? Explain the three types of muscles.
5. List and explain any four agricultural practices to ensure a good crop.
6. Draw a neat diagram of distillation and label any four parts.
7. Label the parts of the structure of a flower.

