

GOVT. CADET COLLEGE MUZAFFARABAD ENTRY TEST 2023

Model Paper

Paper	Class	Type	Marks	Date	Time Allowed
General Science (Biology)	8th	Objective	25	--/ --/ ----	30 Min.
Roll No. (In figures):			Sign of Dy. Sup. _____		
Roll No. (In words):					

Note: - Use of lead pencil, ink remover/whitener, cutting or overwriting is completely prohibited

Q. No.1. You have four choices for each objective type question as A, B, C and D. The choice which you think is correct; fill that Tick (✓) in front of that question number. (10)

1.	The tongue mixes food with _____ which is secreted by salivary glands.						
A	Water	B	Salts	C	Saliva	D	None of these
2.	The oesophagus uses wave-like muscular movements to push the food to the stomach called _____.						
A	Locomotion	B	Peristalsis	C	Anti-peristalsis	D	Mobility
3.	Our vocal cords are present in the _____ to produce sound.						
A	Larynx	B	Pharynx	C	Trachea	D	Bronchi
4.	The human heart consists of ____ chambers.						
A	1	B	2	C	3	D	4
5.	Chromosomes are found in ____ of a cell.						
A	Cytoplasm	B	Ribosomes	C	Nucleus	D	Vacuoles
6.	The loss of water by evaporation from plants is called?						
A	Transpiration	B	Translocation	C	Guttation	D	Transportation
7.	Related tissues work together and make a/an;						
A	Cell	B	Organ	C	Organ system	D	Individual
8.	Which of the following is an example of producers in an ecosystem?						
A	Lion	B	Snake	C	Grass	D	Eagle
9.	Which hormone helps to decrease blood sugar.						
A	Insulin	B	Glucagon	C	Thyroid	D	Epinephrine
10.	Which of following is female part of a flower?						
A	Stamen	B	Carpel	C	Petals	D	Petrol

Q. No. 2. Fill in the blanks with appropriate words.

(5 x 1 = 05)

1. The dome-shaped muscle at the bottom of our chest _____.
2. The process of breaking down of food is called _____.
3. Blood vessels which carry blood towards heart are _____.
4. Male and female sex cells are also called _____.
5. Several food chains overlap in a _____.

Q. No. 3. Answer the following in short.

(5 x 2 = 10)

1. Define an eco-system.
2. Name biotic factors of ecosystem.
3. Define pollination.
4. Define a sperm and an egg.
5. What do you meant by oxygenated blood?