

CLASSIC STUDY ONE OF THE BEST ONLINE STUDY PLAT FORM

Name of Student	Class	Subject	Board	Chapter
	10 th	Biology	(F.B)	04
Date : _____	Objective			Teacher Remarks

Section - A

Q. No.1:- Circle the correct option. Each part carries one mark.

i	What is correct about tendons?						
a	Tendons are flexible and they join muscles with bones	b	Tendons are non-elastic and the join bones with bones	c	Tendons are non-elastic and they join muscles with bones	d	Tendons are flexible and the join muscles with muscles
ii	All of these are the parts of axial skeleton of human except .						
a	Ribs	b	Sternum	c	Shoulder girdle	d	Vertebral column
iii	What do some bones produce ?						
a	Mucous	b	Hormones	c	Oxygen	d	Blood cells
iv	Find the incorrect statement :						
a	Bone is where most blood cells are made	b	Bone serves as a store house for various minerals	c	Bone is a dry and non-living supporting structure	d	Bone protects and supports the body and its organs
v	How many bones make our skull ?						
a	26	b	22	c	24	d	14
vi	Cartilage is _____						
a	Stronger then bone	b	Less stronger than bone	c	Same as bone	d	None of above
vii	In vertebral column of vertebrates it contains _____bones .						
a	22	b	44	c	55	d	33
viii	Which point of attachment is pulled when a muscle contracts?						
a	Triceps	b	Biceps	c	Extension	d	Insertion
ix	_____do not enters cartilage						
a	Blood vessels	b	Bone	c	Fluid	d	None of above
x	The hard outer layer of a bone is called _____						
a	Spongy bone	b	Compact bone	c	Bothe a and b	d	None of above
xi	_____cranial bones are present in skull						
a	8	b	6	c	14	d	22
xii	Appendicle skeleton is made up of _____bones						
a	126	b	129	c	136	d	139

Name of Student	Class	Subject	Board	Chapter
-----------------	-------	---------	-------	---------

CLASSIC STUDY ONE OF THE BEST ONLINE STUDY
PLAT FORM

	10 th	Biology	(F.B)	04
Date : _____	Subjective			Teacher Remarks

Section - B

Q. No.2:- Attempt any eleven parts from the following. The answer of each part should not exceed 3 to 4 lines.

- i. Define movement? Write names of the types of movement?
- ii. Draw tendons and ligaments?
- iii. What is the difference between endoskeleton and exoskeleton?
- iv. Name the longest and smallest bone in human body?
- v. Differentiate between cartilage and bone?
- vi. Write down the function of estrogen?
- vii. Describe the disorders of skeletal system?
- viii. Write down the causes of Osteoporosis?
- ix. What is the role of skeleton in support and movement ?
- x. A aquatic animals need less skeletal supports than land animals of similar size propose an explanation for this fact?
- xi. Write a short note on elastic cartilage?
- xii. What do you know about muscles and their movement ?
- xiii. What is the difference between compact bone and spongy bone ?
- xiv. What is the difference between compact bone and spongy bone ?
- xv. Write a short note on elastic cartilage?

Section – C

Note: Attempt any two questions. All question carry equal marks.

- Q. No.3:- Describe the types of joints and give examples .
- Q. No.4:- Explain antagonism in muscles action selecting biceps and triceps as examples .
- Q. No.5:- Define cartilage? Also describe its types in detail?

Best of Luck

