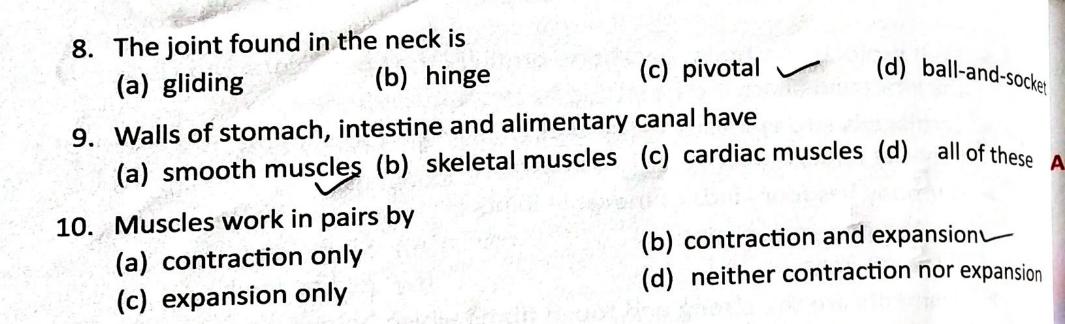


hoose the correct answer.

Bones are n (a) mineral (c) living ce	s and salt	s iner	als 🗸	(b) acids and bases (d) salt and water			
. The jelly-like (a) plasma			ide the long bone bone marrow	s is known as · (c) bone meal	(0	l) bone sap	
. Ribcage pro (a) lungs a		(b)	brain	(c) spinal cord	(d) stomach and li	
. The longest			oody is radius	(c) femur	(d)	stirr up	
i. Our blood o				(c) intestine	(d)	liver	
5. The joints of (a) fixed			movable	(c) gliding	(d)	hinge	
				against each other (c) tendon		none of these	
				Class-5	Scien	ce in Life Today 33	





Λ	Tick !	1	the	correct	word
A.	IICK		LIIC	COLLECT	wolu.

- 1. The skull protects eyes / brain.
- 2. Backbone is made of 33 / 30 small and hollow bones.
- 3. The twelve / twenty-one pairs of ribs form the rib-cage.
- 4. The thigh bone is the smallest / longest bone in our body.
- 5. The bones / bone marrow produce(s) new blood cells.

B. Fill in the blanks.

- 1. There are 206 bones in our body.
- 2. The pivot joint helps to move the head.
- 3. In front, ribs are connected to the Sternum
- 4. Ligament is a smooth flexible substance that joins the bones together.
- 5. The skull contains immovable joints.

C. Write one word for the following.

- 1. A hard structure that supports and protects the internal organs <u>Skeleton</u>
- 2. Twelve pairs of curved bones that protect the heart Ribcage
- 3. Muscles of the heart
- 4. Muscles that move on their own
- 5. Substance that connects skeletal muscles with the bones
- <u>Cardiac muscles</u> voluntary muscles
 - Tendons

D. Unscramble the following words with the help of clues given below.

Body's factory for producing red blood cells

ONEBOWRMRA

2. The bone that protects the spinal cord

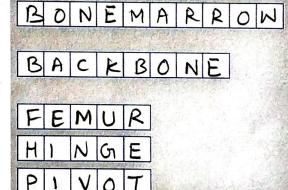
CNAKBOBE

3. The longest bone of human body

RUFME

4. The joint in the knee GNIEH

5. The joint in the neck IOPTV



E. Match the following column A with column B.

Column A

- 1. Skull
- 2. Backbone
- 3. Rib cage
- 4. Bone marrow
- Shoulder bones

Column B

- (a) protects lungs and heart 3
- (b) produces new blood cells 4
- (c) ball-and-socket joint 5
- (d) protects brain 1
- (e) protects spinal cord 2



MODEL TEST PAPER-I (Based on Chapters 1 to 3)

1	Instructions	
	 Read the question paper carefully. Do not over write. Write neatly. 	
1.	State True or False. 1. Dicot plants have two cotyledons. 2. Lion, frog and wolf are omnivores. (F) 3. All animals move with the help of their legs. (F) 4. The place where two bones meet is called a joint. (T) 5. Muscles work by contraction and expansion (T)	4]
II.	Give one word for the following. 1. The part of the seed that produces the stem and leaves. Plumule. 2. Breathing organ of mammals. — Lungs 3. The special changes in an animal's behaviour to suit its habitat. Adaptatics 4. The longest bone of the human body. 5. The joint that allows the bones to move easily in a large circle. Ball and so	- T
II.	1. Chemicals used to kill harmful insects 2. Frogs and lizards 3. Fish, prawns and crabs 4. Production of red blood cells 5. Strong and tough fibres holding the bones at the joints (a) bone marrow 4 (b) ligaments 5 (c) insecticides 1 (d) aquatic animals 3 (e) sticky tongue 2	5]
V.	Draw a picture to show the stages of germination.	[2]