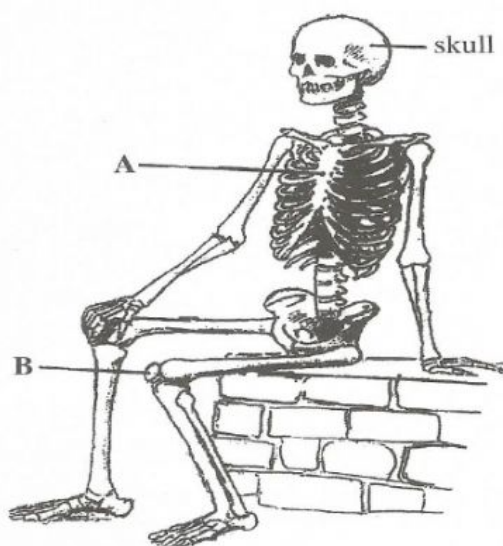


The diagram below shows a human skeleton.



- (a) Give the scientific names of the bones labelled **A** and **B**.

A \_\_\_\_\_

B \_\_\_\_\_ [2]

- (b) (i) The human skeleton serves as a protection for delicate organs. Complete the table below with the correct word. [3]

	Skeleton Part	Organ/s Protected
1	Skull	
2		Spinal Cord
3	Rib Cage	

- (c) On the diagram, draw a line to a ball-and-socket joint and label it "**Q**". [1]

- (d) (i) What is the name of the type of muscle attached to the skeleton?

\_\_\_\_\_

- (ii) Name the type of tissue which attaches the muscle named in (i) to the skeleton.

\_\_\_\_\_ [2]

- (e) Sometimes injuries happen to bones of the skeleton. One such injury is a fracture. Explain what a fracture is.

\_\_\_\_\_  
 \_\_\_\_\_ [1]

- (f) Name **TWO** minerals needed in the diet to develop strong, healthy bones.

\_\_\_\_\_ [2]

Total marks [10]