



Name:		Date:	
Subject:	Science - second exam	Mark:	(/ 20)
Grade:	Fourth grade	Time:	

This exam contains (4) questions, (3) pages.

Q1: What are important parts of the body that the ribs contain?

1. The heart
2. Lungs
3. Liver

Q2: Circle the correct answers.

1) At what age is the bone formation process usually complete.

A. 18

B. 20

☒ C. 25

D. 30

2) What is the bone structure called?

☒ A. Cartilage

B. Skeleton

C. Muscles

D. Ligament

3) Which of the following protects the spinal cord?

- A. Femur
- B. Radius
- ☒ C. Vertebrae
- D. Ulna

4) What is the primary function of the spine?

- A. Produce red blood cells
- ☒ B. Hold the body upright and protect the spinal cord
- C. Assist in digestion
- D. Pump blood throughout the body

5) How many pairs of ribs does a typical human have?

- A. 10
- ☒ B. 12
- C. 14
- D. 8

Q3: Fill in the blanks.

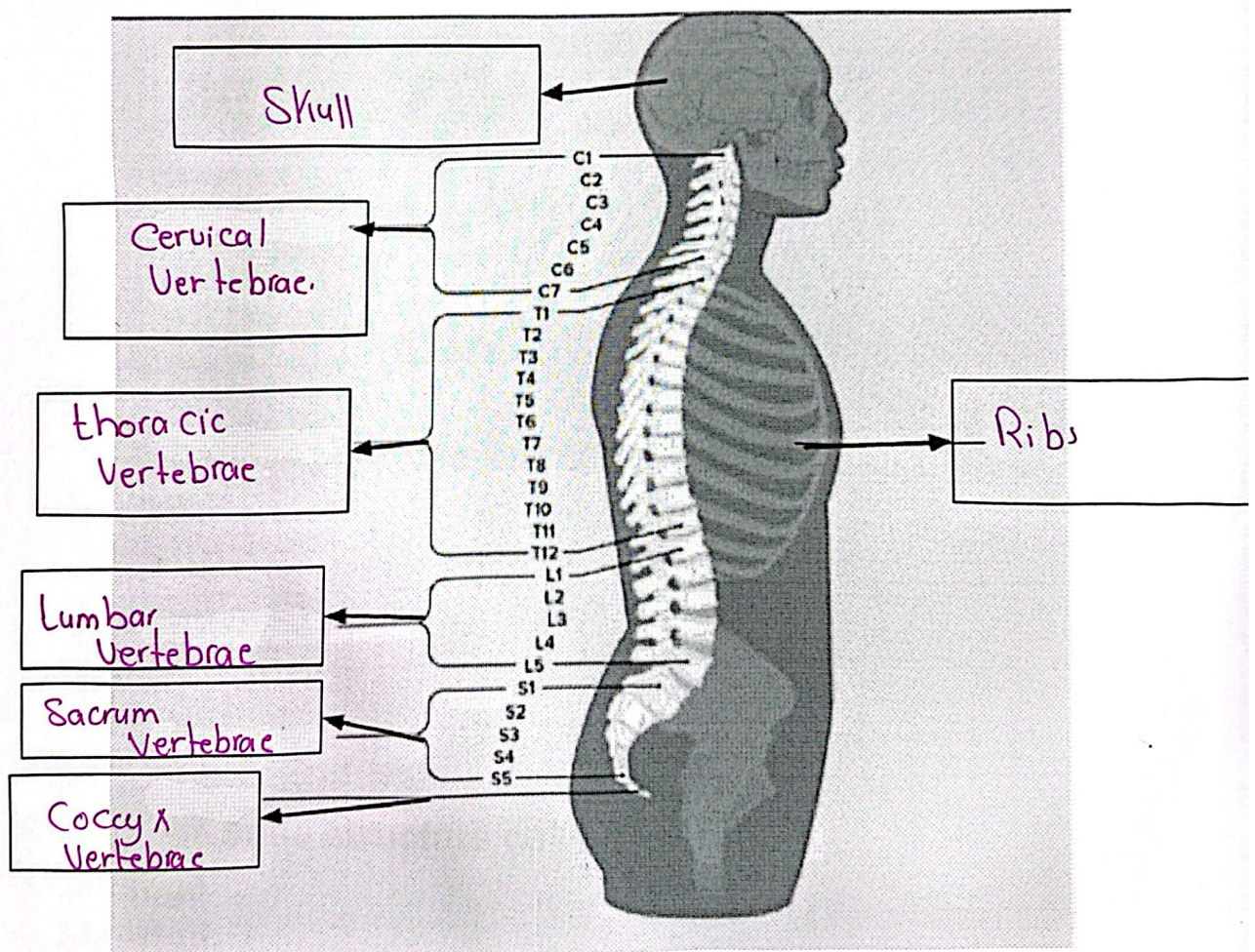
206 – skull – 300 – spinal cord – vertebrae

1. An infant's body has around 300 bones at birth.
2. By adulthood, the number of bones reduces to 206 due to bone fusion.
3. The brain is protected by the Skull

4. The bones that form the spine are called Vertebrae

5. The spine protects the Spinal cord

Q4: Label each of the following parts. (/ 7 marks)
(Ribs - thoracic vertebrae - skull - cervical vertebrae -
coccyx vertebrae - lumbar vertebrae - sacrum vertebrae)



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