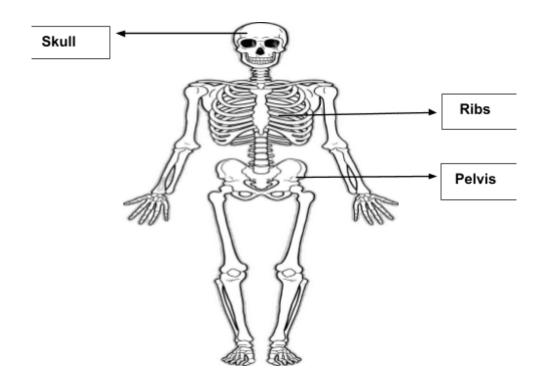


## Worksheet

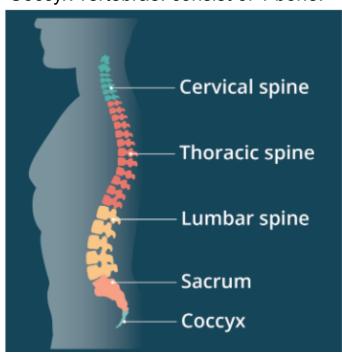
Name:		Subject:	Science
Class:	Fourth grade	Date:	

- What is the main function of bone marrow?
  - Make blood cells for the entire body.
- \* How many bones does an infant's body have?
  - 300 bones
- How many bones are in the adult's human body?
  - 206 bones
- What does some of an infant's bone structure consist of?
  - Cartilage
- At what age is the bone formation process complete?
  - By age 25
- What is the function of the spine?
  - Holds the body upright
  - Allows body to twist
- How has the spinal cord been protected?
  - By the spine
- \* How many bones make up the spine?
  - 33 bones
- What are vertebrae?
  - Are the bones that form the spine



## **❖** What are the names of the bones in the human spine?

- Cervical vertebrae : consist of 7 bones.
- Thoracic vertebrae: consist of 12 bones.
- Lumbar vertebrae: consist of 5 bones.
- Sacrum vertebrae: consist of 5 bones.
- Coccyx vertebrae: consist of 1 bone.



- ❖ What are the important parts that the ribs contain?
  - The heart
  - Lungs
  - Liver
- How many pairs of ribs does a typical human have?
  - 12 pairs

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