

**Task**

Read the text in the box and then answer the questions.

The skeletal system is a body system made up of bones along with cartilage, ligaments and tendons. There are 206 bones in the adult human body, which make up a skeleton. Bones are living tissue that can grow and repair itself. The skeleton has four main functions: support, protection, movement and the production of red blood cells.

Without the support of the skeleton, the body would be completely floppy and limp. Having a skeleton gives the body support and holds the organs in place.

The skeleton protects the organs because the bones are strong and hard. The rib cage protects the lungs and heart. The vertebrae of the spine protect the nerves of the spinal column.

Muscles attach to the bones by tendons and this allows the bones to move when the muscles contract. Where two bones meet there is a joint.

**Questions**

1. Along with bones, what makes up the skeletal system?

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2. How many bones are there in an adult human skeleton?

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3. Is bone a living tissue?

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4. What are the four main functions of the skeleton?

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5. What would the body be like without a skeleton?

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6. Which bones protect the lungs and heart?

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7. What is the job of a tendon?

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8. What is the term to describe where two bones meet?

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**Answers**

1. Along with bones, what makes up the skeletal system?

**Cartilage, ligaments, and tendons**

2. How many bones are there in an adult human skeleton?

**206**

3. Is bone a living tissue?

**Yes**

4. What are the four main functions of the skeleton?

**Support, protection, movement, and the production of red blood cells**

5. What would the body be like without a skeleton?

**Floppy and limp**

6. Which bones protect the lungs and heart?

**The rib cage**

7. What is the job of a tendon?

**To attach muscles to the bones**

8. What is the term to describe where two bones meet?

**A joint**