

Year 7 PE Assessment

Name:

Date:

H/W hand in date:

Learning Objective: *Describe the functions of the skeletal system and recall the location of major bones in the body.*

Section 1. Applied Anatomy and Physiology

OCR GCSE Physical Education Learning Booklet

The Skeletal System

Feedback

What went well...

Even better if...

Challenge...



Do you know the names of the bones that protect the heart, lungs and brain?



Can you think of any reasons why we need to have a skeleton?



Can you think of five or more bones in the body? Can you explain what their role in the body is?

Can you name and describe the five functions of the skeleton?

1

2

3

4

5

(a). One of the roles of the skeleton is to act as a mineral store. Give one mineral that is stored by the skeleton, and its main use within the body. (2marks)

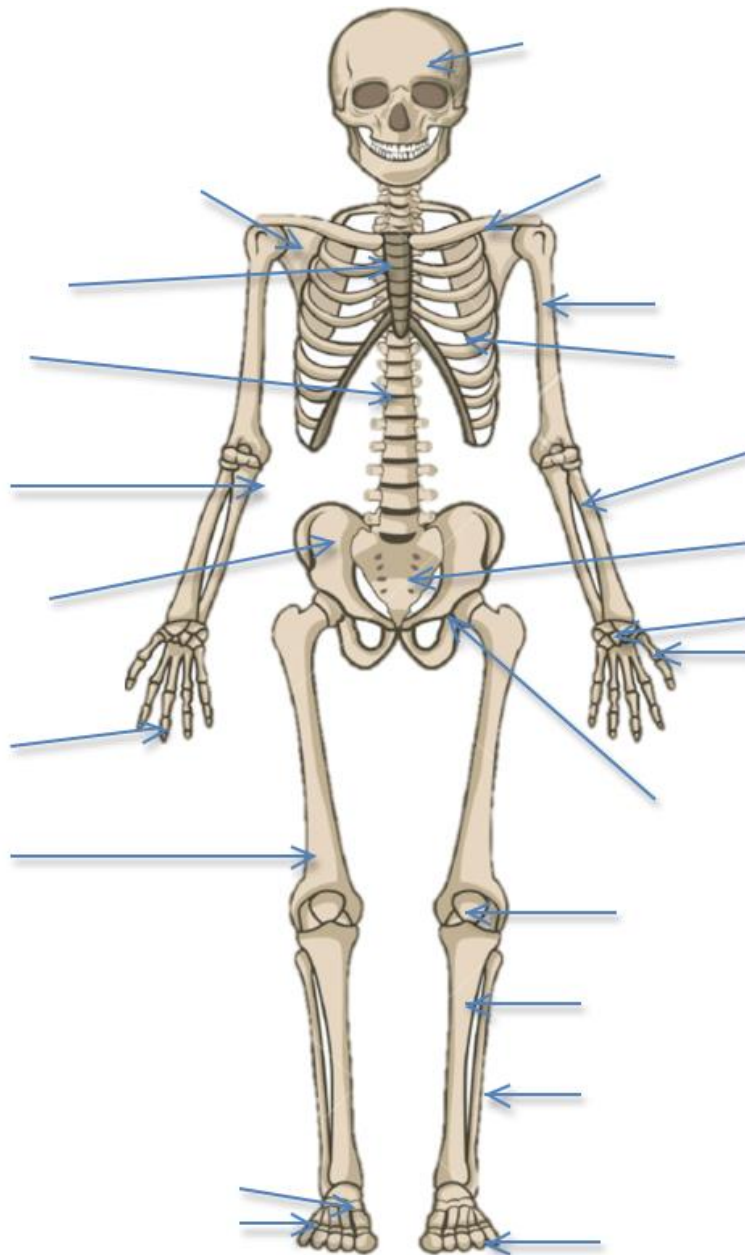
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(b). Another role of the skeleton is to provide protection to vital organs. Give an example of a bone structure that provides protection, and the organ(s) that it protects. (2marks)

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Humerus Ulna Ribs Sternum Metacarpals Scapula
Phalanges Radius Carpals Vertebral column Clavicle Ilium Pubis
Sacrum Femur Fibula Tibia Patella Metatarsals Phalanges
Tarsals

Using the word bank can you
Label the skeleton?



1. Which of the following is not a function of the skeleton (1)
 - a. Protects vital organs of the body
 - b. Stores mineral, essential to the good function of the body
 - c. Can be classified into groups
 - d. Provides the framework on which muscles attach to help movement

2. Which of the following bones are linked with throwing a ball? (1)
 - a. Humerus, ulna, fibula
 - b. Metacarpals, tibia, radius
 - c. Phalanges, humerus, carpals
 - d. Scapula, sternum, femur

3. Which of the following best describes a joint? (1)
 - a. A place where bones are close
 - b. Where several bones and muscles meet allowing movement
 - c. Where the production of movement occurs
 - d. Where two or more bones meet but where there is not necessarily movement