

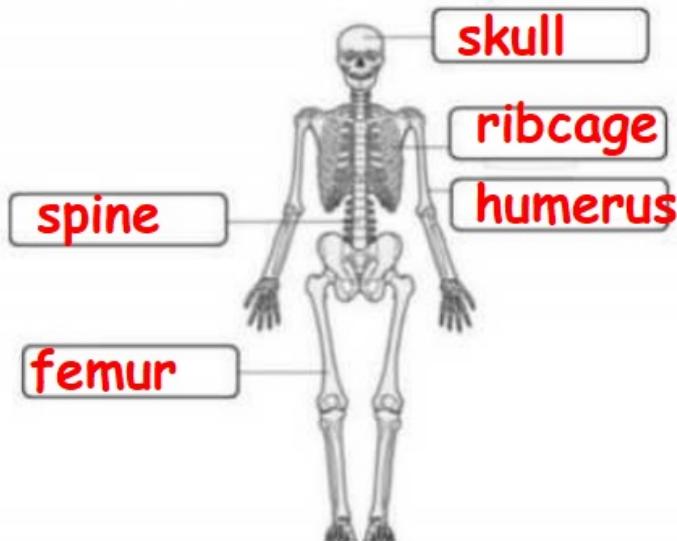
Date: Answer key

Chapter 1, lesson A: Bones and the Skeleton (1.A)

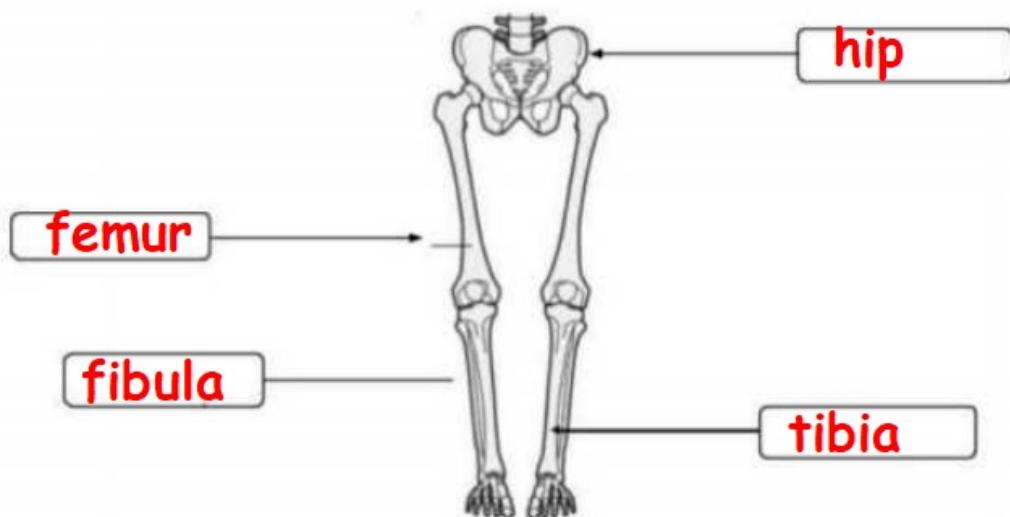
1. Look at the diagrams below.

a. Label the skeleton using the following words.

femur hip humerus fibula rib cage tibia skull spine



b. Label the following parts of the skeleton using the words above.



c. Complete the following statements about the skeleton.

- The bones form a structure called a skeleton
- The lower **arm** bones are called:
ulna and radius.
- The lower **leg** bones are called:
fibula and tibia.

2. Some students are talking about parts of the skeleton and their

functions.



The spine supports the upper part of the body.

Aini



The skull protects the heart.

Pamela



The rib cage protects the lungs.

Sam

One of the students has made an incorrect statement.

Circle the name of the student.

Aini

Pamela

Sam

3. How would our body look like if we didn't have a skeleton?

We would not have a body shape we would be soft like jelly. We would not be able to move or stand upright. Our important body parts would not be protected.

4. Name the functions of our skeletal system.

It supports our body.

It gives us our shape.

It protects our important organs.

It works with our muscles to help us move.

5. Explain the importance of having a skeleton.

Our skeleton is important because

it provides support to our body, gives us shape and let's us stand upright.

It protects our organs; the ribcage protects the heart and lungs.

The skull protects the brain. It works with our muscles to help us move.