

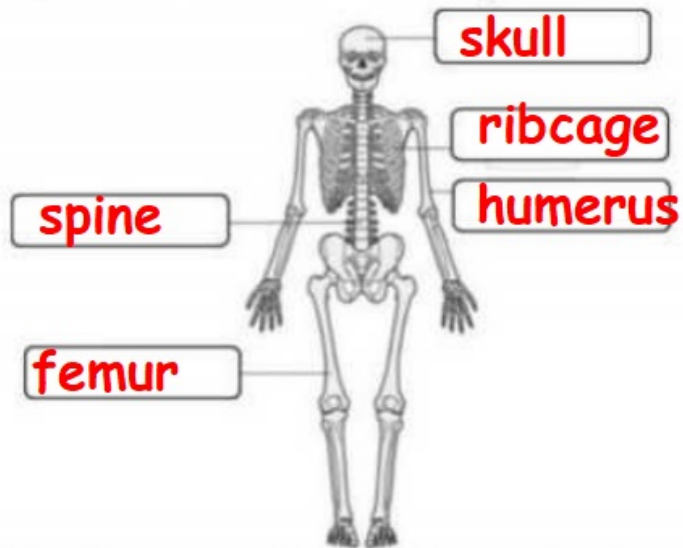
Date: Answer key

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

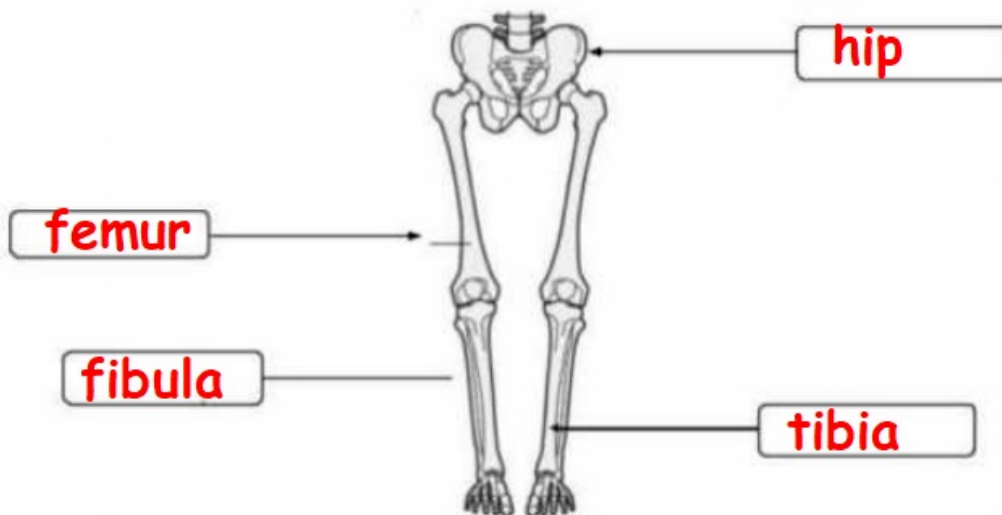
1. Look at the diagrams below.

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.



Aini

The spine supports the upper part of the body.

The skull protects the heart.



Pamela



Sam

The rib cage protects the lungs.

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.