



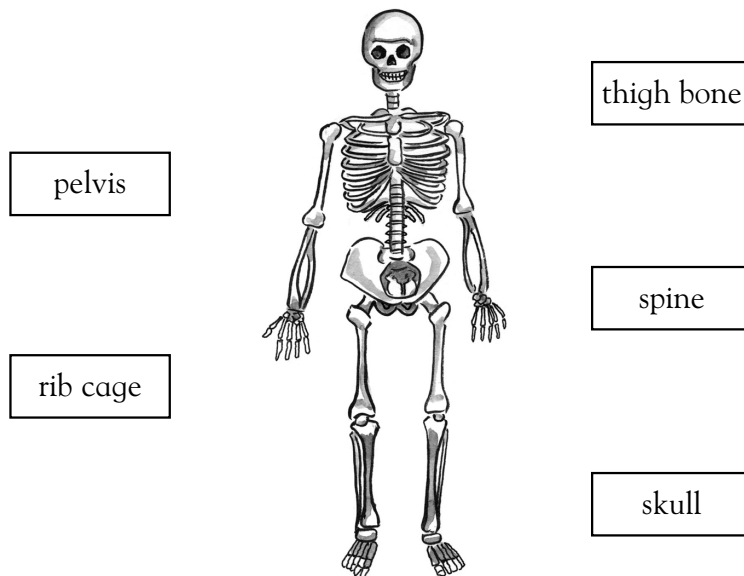
How 'bout them bones!

Background knowledge

Your skeleton provides you with support so you have a form and shape. Otherwise you would be a blob of jelly! This support allows you to move. The skeleton also provides protection for the organs of your body. The skeleton is composed of bones. When you were born, you had about 350 bones. As you grew, some of these bones fused together. When you become an adult you will have 206 bones. The bones of your body make up your *skeletal system*.

Science activity

Draw an arrow from each label to the correct part of the skeleton.



Science investigation

Use the Internet to learn about the skeletons of other types of living things. Make a scrapbook showing the skeletons of 5–10 different animals. Include animals that have exoskeletons. Compare and contrast the skeletons.



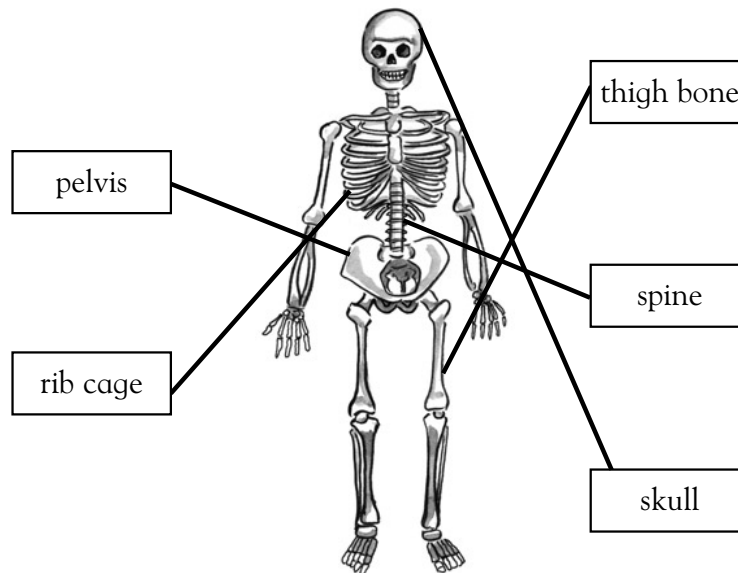
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Science investigation

Some animals, such as insects, have an exoskeleton that acts like armor on the outside of the body. Help the child appreciate the many similarities among living organisms, which provide strong evidence for common ancestry. Evolution is a unifying theme in biology.