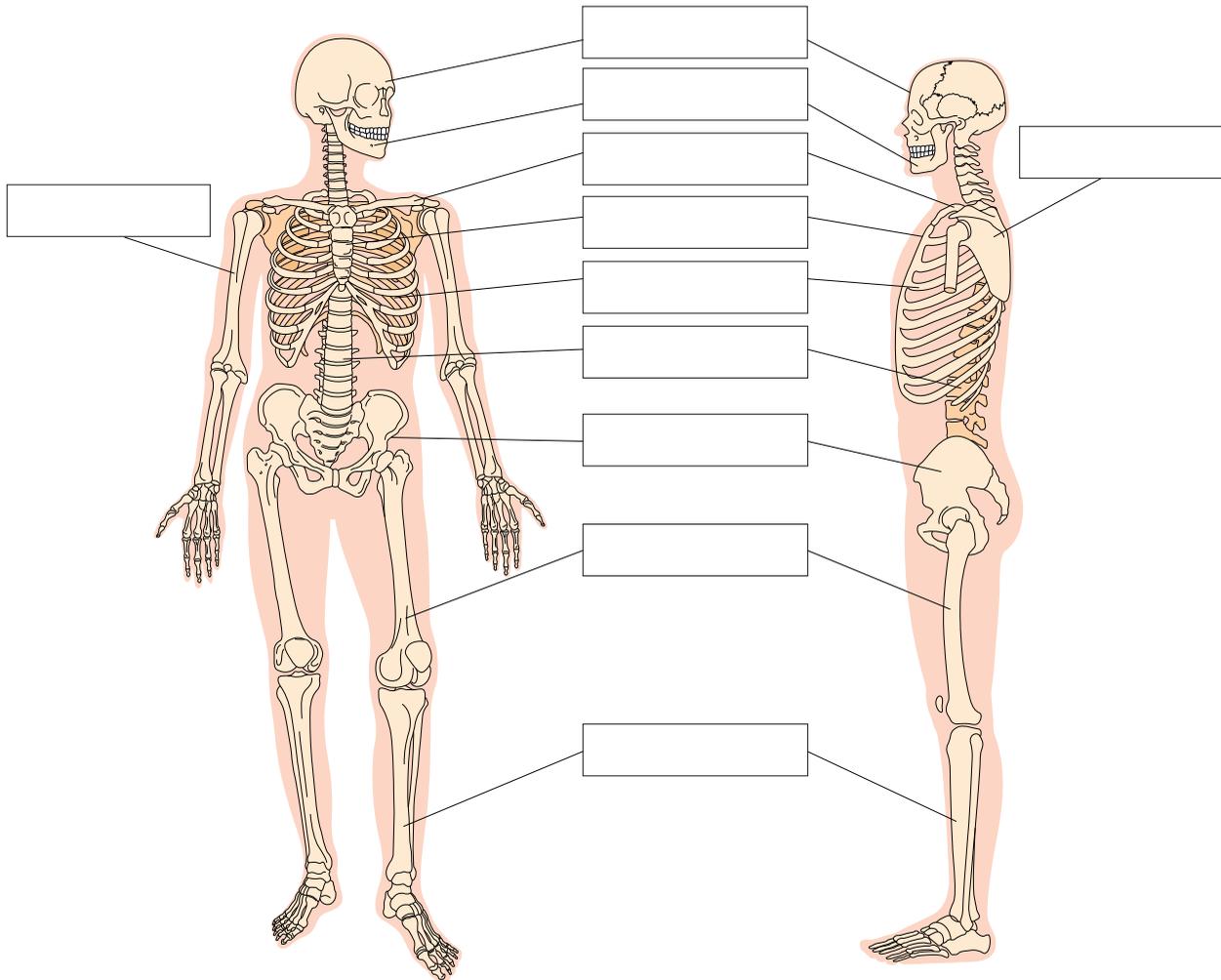


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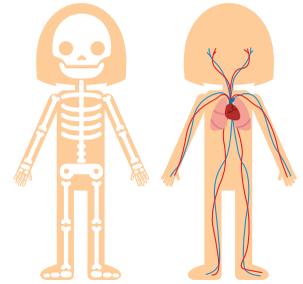
Skeleton, Bones, and Joints Assignment

Use what you have learned about the skeletal system, bones, and joints to complete the following activities.

1. Label the following bones on the skeletal system diagram below: skull, pelvis, mandible, scapula, tibia, ribs, humerus, sternum, clavicle, vertebral column, femur. Then shade in the bones that belong to the axial skeleton.



2. Would your circulatory system function properly without the skeletal system? Why or why not?



3. Imagine that some of the joints in your body were replaced with a different type. For each type of joint replacement, draw how the body movement would differ. Then write a brief description in the third column.

Joint Type Replacement	Drawing	Description
<p>hinge joints in phalanges replaced with ball and socket joints</p>		
<p>ball and socket joint between the scapula and humerus replaced with a hinge joint</p>		