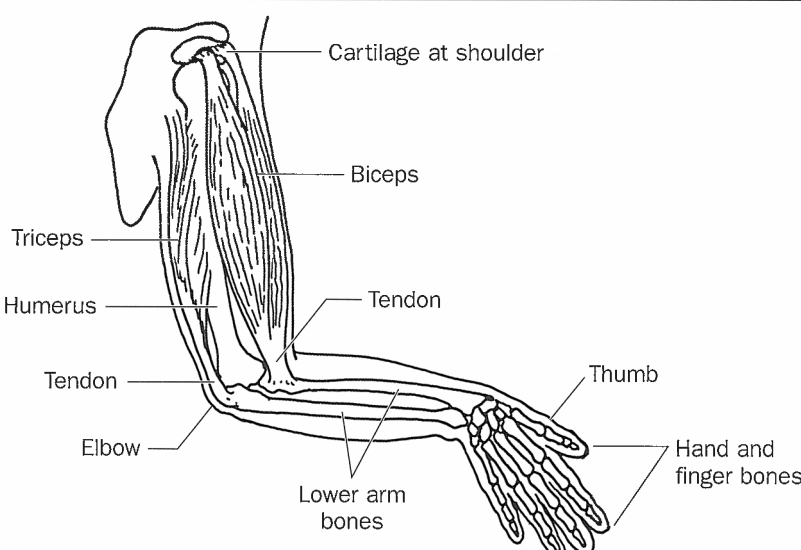
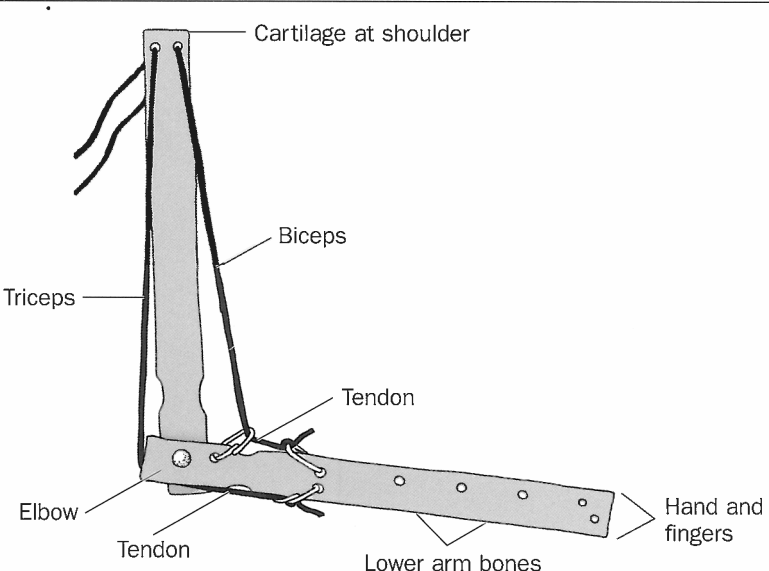


Inquiry Master 19.1a

Teacher's Key: Exploring Joints

Directions If you assembled the arm model, complete Step 1 on this sheet. If you assembled the spinal column model, complete Step 2. Then share your results with the other pair of students in your group.

1. Draw a diagram of your model arm in the lower box. Label it, using the names of the structures on the illustration of the human arm directly below.

Human Arm	
<p>Triceps</p> <p>Humerus</p> <p>Tendon</p> <p>Elbow</p>	 <p style="text-align: right;">Cartilage at shoulder</p> <p style="text-align: right;">Biceps</p> <p style="text-align: right;">Tendon</p> <p style="text-align: right;">Elbow</p> <p style="text-align: right;">Lower arm bones</p> <p style="text-align: right;">Hand and finger bones</p> <p style="text-align: right;">Thumb</p>
Model Arm	
<p>Triceps</p> <p>Elbow</p> <p>Tendon</p>	 <p style="text-align: right;">Cartilage at shoulder</p> <p style="text-align: right;">Biceps</p> <p style="text-align: right;">Tendon</p> <p style="text-align: right;">Elbow</p> <p style="text-align: right;">Lower arm bones</p> <p style="text-align: right;">Hand and fingers</p>

(continued)