

Figure #1

Name: _____

Answer the questions for the question-answer relationship chart below. Remember that the “Right there” and “think and search” questions can be found in the text and the “author and you” and “on your own” questions you will have to do some thinking. Make sure to write one kind of each question in the “Your Questions” box to ask your partner.

<p>RIGHT THERE:</p> <p>What tissue connects the skeletal system and the muscular system?</p> <p><i>Tendons connect muscles to bones.</i></p> <p>What are the bones of the arm?</p> <p>What are the major muscles of the leg?</p>	<p>THINK AND SEARCH:</p> <p>How are the skeletal and muscular systems related?</p> <p><i>You need the muscular system to move the bones. They are connected by tendons and the muscles make the skeletal system mobile.</i></p>
<p>AUTHOR AND YOU:</p> <p>What may be a problem if you tear the same muscle multiple times?</p> <p><i>As you age you may encounter more issues with the injured muscle. The more time you injure a muscle the more scar tissue forms and when that builds up it is very difficult to remove it.</i></p>	<p>ON YOUR OWN:</p> <p>If you broke a bone what kind of broken bone would be the worst for you to have? What would be the best?</p> <p>What other animals have a bone structure similar to humans? Why might this be the case? Please give examples.</p>
<p>YOUR QUESTIONS:</p>	