Chicken Wing Dissection Lab

Observations:

Table 1 Observation Table

Tissue	Description (color, texture, etc.)	Tissue it attaches to
Skin	1.	2.
Fat	3.	4.
Muscle	5.	6.
Tendon	7.	8.
Ligament	9.	10.
Cartilage	11.	12.

Analysis (You do NOT need	o write in complete sentences.)
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13. What purpose does the connective tissue serve?	

14. W	hat type of tiss	ue actually mov	es the chicker

TO. MU	y are tendons important to	a muscle's ability to mai	ke the body move?	
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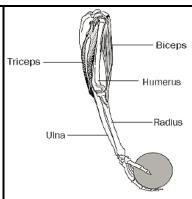
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Making the Human Connection

 With your left hand grasp something with weight such as a heavy textbook or pencil pouch and hold it at your side. Place your right hand on your upper left arm so that you can feel your muscles move. Slowly bend your left arm to raise the weight. Then slowly straighten your left arm to lower it. Repeat this motion a few times until you can feel and see what is happening.

17. What joint did you use to lift the weight?	
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- Explain which muscle contracted and which muscle extended as you raised the weight.
- Then explain what happened to each muscle as you lowered the weight.



Glue Chicken Wing Dissection L	ab Tab Here
20. Which bone(s) in the arm moved?	Triceps ————————————————————————————————————
21. Which bone(s) in the arm didn't move?	Uina ————Radius
Conclusion	
22. Write the definition of each of the following terms. Use bu	llet points.
☐ Brain ☐ Muscles ☐ Tendons	
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23. Then, based upon your observations in this activity, expla human arm moves using all of the above terms in your an	in either how the chicken wing or the swer. (2 points)