

NAME _____ PERIOD _____ DATE _____

PHYSIOLOGY WORKSHEET – CHAPTER 5 – MUSCLE AND NERVOUS TISSUE

1. Another name for a muscle cell is a muscle _____.
2. Muscle tissue can shorten or _____ to move body parts or substances through the body.

3-14. Below you will find the 3 main types of muscle tissue. Fill in the following:

Type of Muscle	Appearance Smooth/Striated	Location	Voluntary/Involuntary	# of Nuclei
Cardiac				
Smooth				
Skeletal				

15-20. What particular role does muscle tissue perform in the following locations?

15. in the tongue and jaws –
16. in the wall of the intestine –
17. in the wall of the urinary bladder –
18. in the heart –
19. in the wall of the uterus –
20. in the walls of the blood vessels –