

Structure and Function in Living Things

Name:

Muscle Map

Period:

Read pages 476-477 in Chapter 15, Section 3 of your book. Then fill out this page.

Each of the boxes below represents one of the main types of muscle. Write the descriptions given below the boxes in the appropriate box. *Some descriptions may be used more than once.*

skeletal muscle	cardiac muscle	smooth muscle
[6 facts]	[3 facts]	[3 facts]

DESCRIPTIONS

- moves bones
- often works in pairs
- in blood vessels
- involuntary
- voluntary
- in the heart
- protect inner organs
- connected to bones
- pumps blood
- moves food in the digestive system

Label the leg muscle as the **flexor** or the **extensor** below.

