**Muscle System Notes**

**Function of Muscular System**

1)

2)

3)

4)

**Muscle Prefixes**

1)

2)

3)

**Muscle Cells**

1)

2)

3)

**3 Types of Muscles**

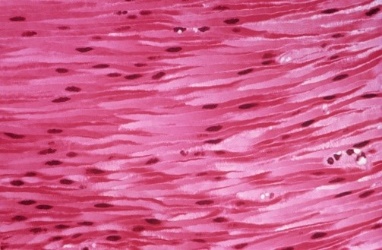
1)

2)

3)

**Smooth Muscle**

1)

****

2)

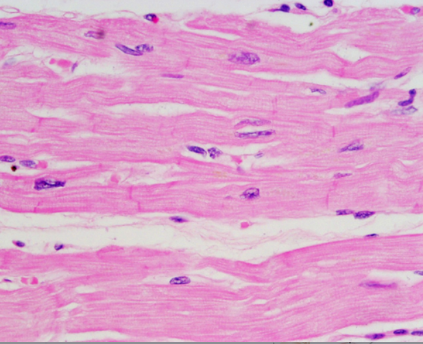
3)

4)

5)

**Cardiac Muscle**

1)

****

2)

3)

4)

5)

**Skeletal Muscle**

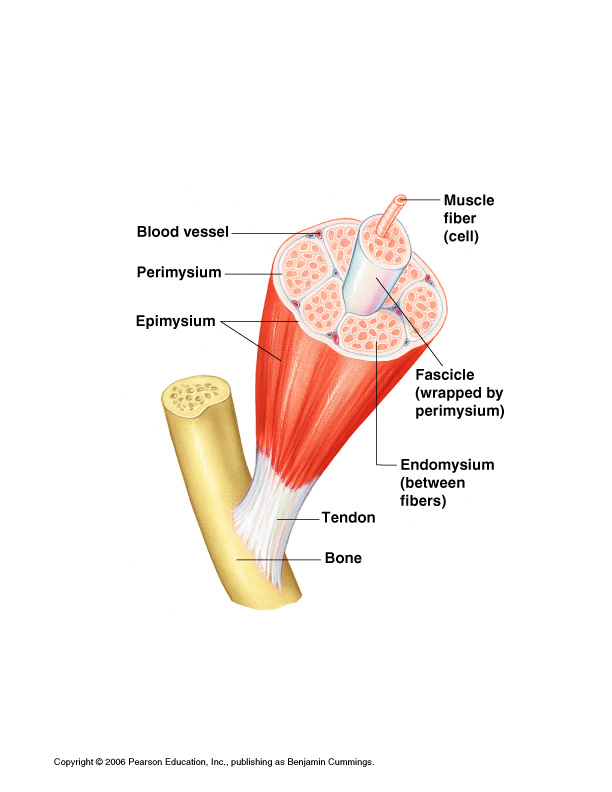
1)

2)

3)

4)

5)

**Microscopic Structure of Muscles**

1) muscle Fiber-

2) endomysium –

3) fascicle-

4) perimysium-

5) whole muscle-

6) epimysium –

7) fascia –

**Skeletal Muscle Attachments**

*Types:*

1) Tendon-

2) Aponeuroses-

Sites of Attachment

1)

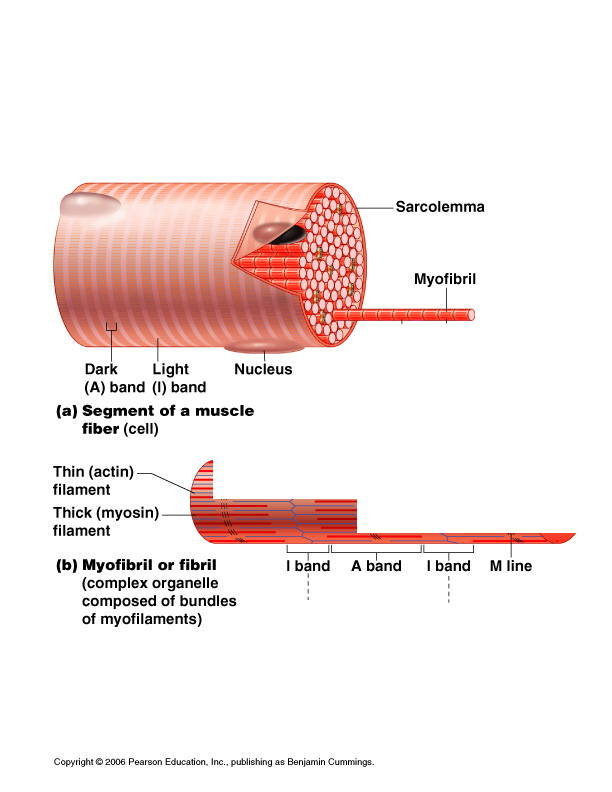
2)

3)

**Skeletal Muscle Fiber (Cell)**

1) Sarcolemma-

2) Multinucleate-



3) Location of nuclei-

4) Myofibrils-

I Band-

A Band-

5) Sarcomere-

