

Muscles Packet

Due: _____

Worth: 25 pts

Each page is worth 5pts. The paper
MUST be completely finished to
receive credit. It is all 5pts or 0pts for
the page.

Name: _____

Class Period _____

Muscle Words 1

Define the following words. Break the words into their parts and then define as whole.

1. Aponeurosis _____
2. Atrophy _____
3. Cardiac _____
4. Cutaneous trunci _____
5. External intercostals _____
6. Iliocostalis _____
7. Internal intercostals _____
8. Leiomyoma _____
9. Leiomyosarcoma _____

Muscle Words 2

Define the following words. Break the words into their parts and then define as whole.

1. Myalgia _____
2. Myositis _____
3. Myology _____
4. Myoma _____
5. Myopathy _____
6. Myosarcoma _____
7. Rhabdomyoma _____
8. Rhabdomyosarcoma _____

MUSCULOSKELETAL SYSTEM EXERCISES

Muscle Words 3

Read the following passage, and using your knowledge of medical terms, work with your colleagues to replace the terms in bold print with lay definitions or to fill in the spaces with the correct term matching the description.

There are over 600 muscles in the body. They make up approximately $\frac{1}{2}$ the body weight. Some help the internal organs work. Most muscles are attached to the bones by _____. whereas bones are attached to bones by _____. Muscles are usually encased in fascia _____. The muscles that allow voluntary movement are also called _____. The muscle found in organs such as the stomach and uterus is called _____. A special type of muscle called _____ allows the heart to pump.

There are a number of important muscle diseases that affect domestic animals. The muscles, tendons, ligaments and other tissues can develop problems such as fasciitis _____, or polymyositis _____. There are many tumors that can affect soft tissues including a fibrosarcoma _____, or a leiomyosarcoma _____. A muscle disease of horses called exertional rhabdomyolysis _____ may be associated with forced exercise after a period of inactivity during which feed was not restricted. Myalgia means _____ and myasthenia means _____.

Muscle Words 4
Suffix Review

-emesis

-ible, -ile

-penia

-pexy, -pexis

-pnea

-rrhaphy

-rrhea

-gram, -graphy

-plasia, -plastic, -plasty

-stomy

-phage, -phagy

-tomy

-tome

-ac, -al, -ic, -ous, -tic

-centesis

-algia

-cle, -cule, -ole, -ola, -ule, -ulum, -ulus

-emia

-ectomy

-esis, -ia, -iasis, -ism, -ity, -osis, -sis, -tion, -y

Muscle Words 5
Also some Skeletal Review

Define the following word parts as review.

1. Oss/eo-, oss/i-, ost/eo-, ost/e- _____
2. Myel/o- _____
3. my/o- _____
4. tend/o-, ten/o- _____
5. arthr/o- _____
6. chondr/i-, chondr/io-, chondr/o- _____
7. spondyl/o- _____
8. sacr- _____
9. ili/o- _____
10. stern/o- _____
11. cost/o- _____
12. cleid/o- _____