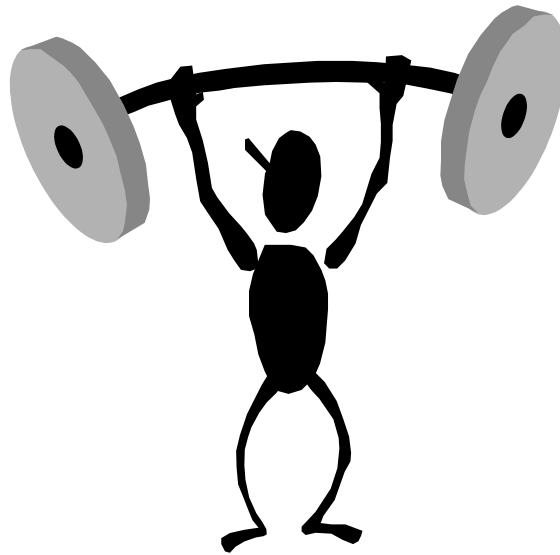
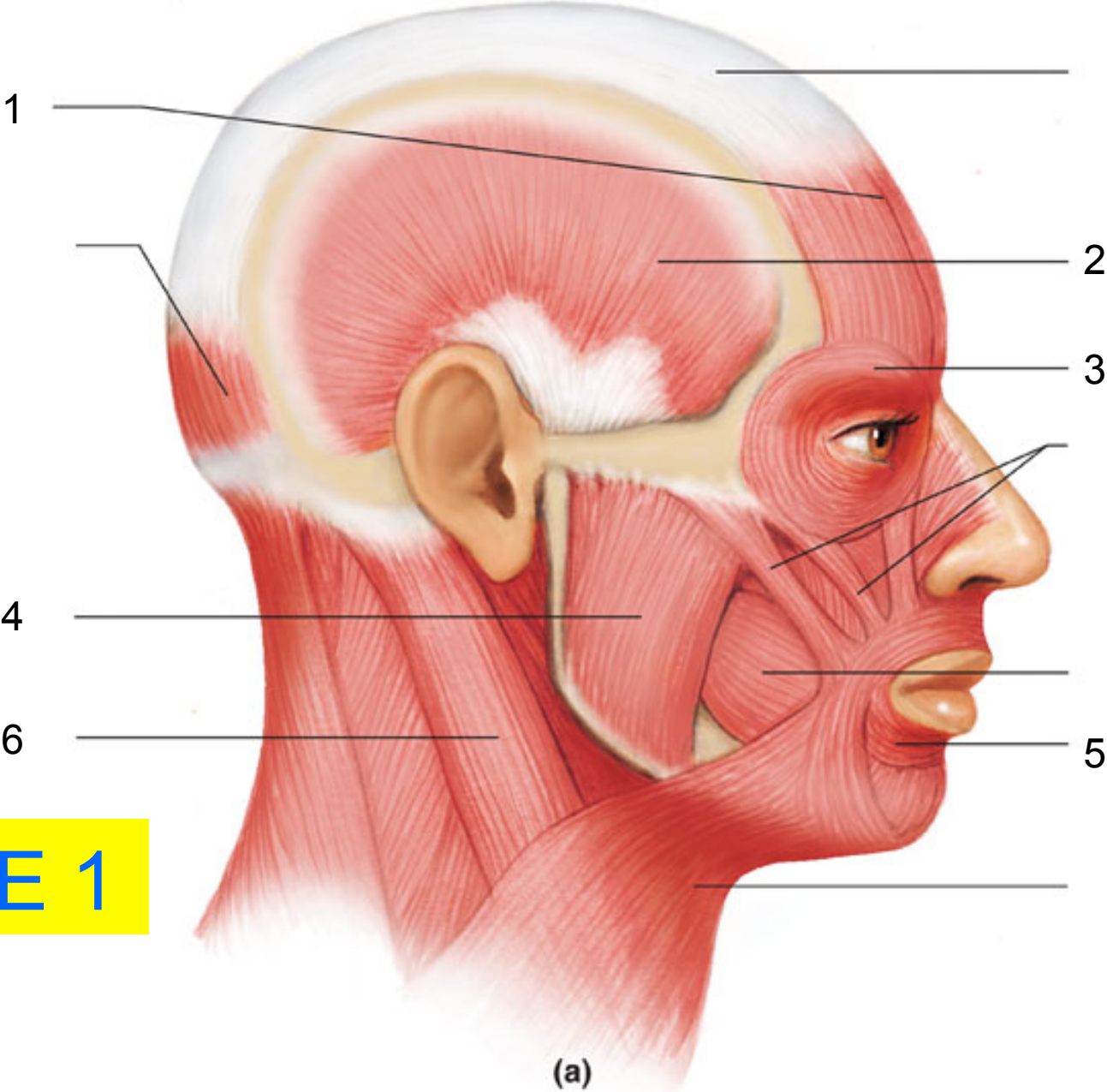


# This is the Muscles Exam

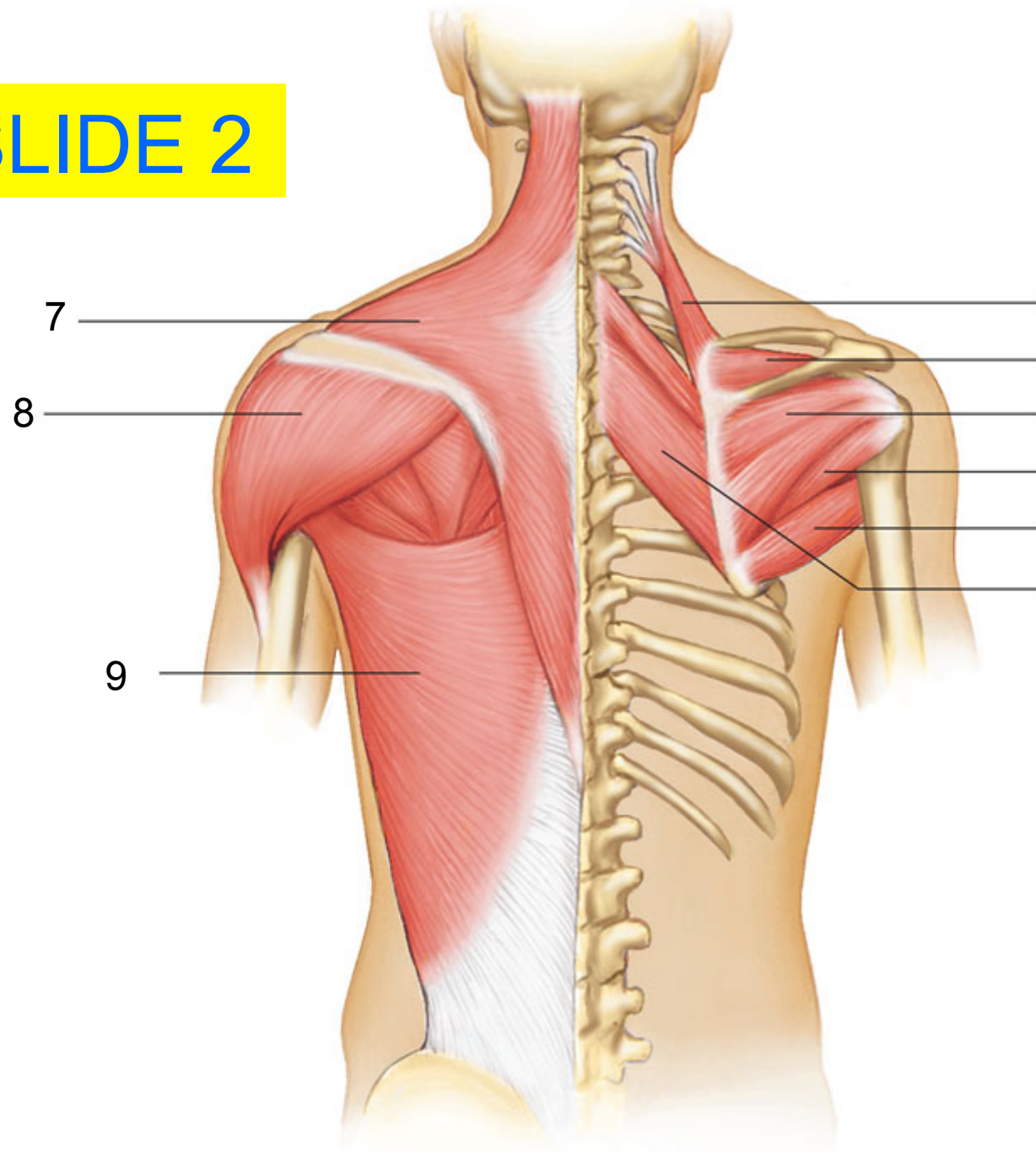


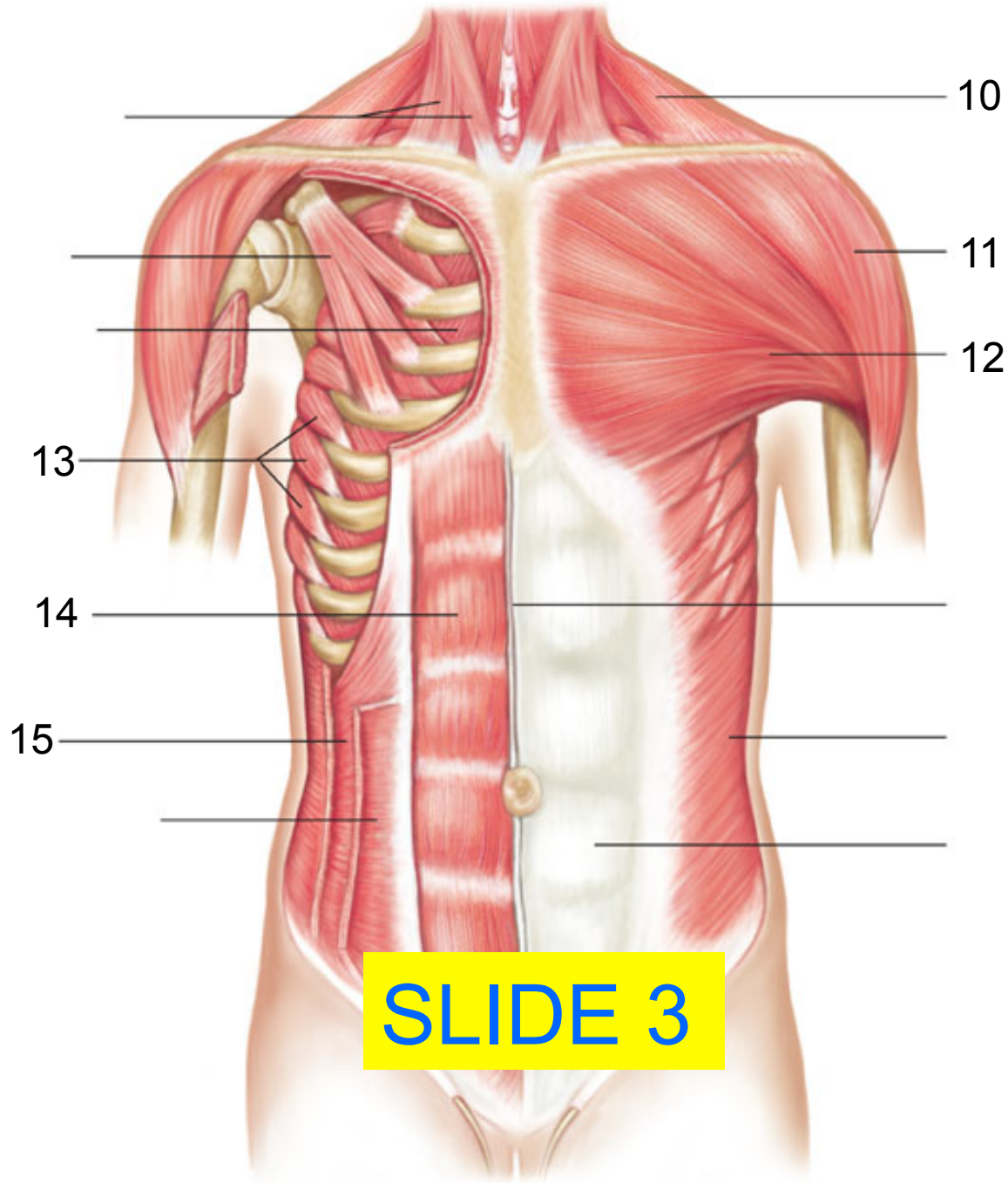
Turn brain on!  
No notes, no neighbors  
Good Luck!



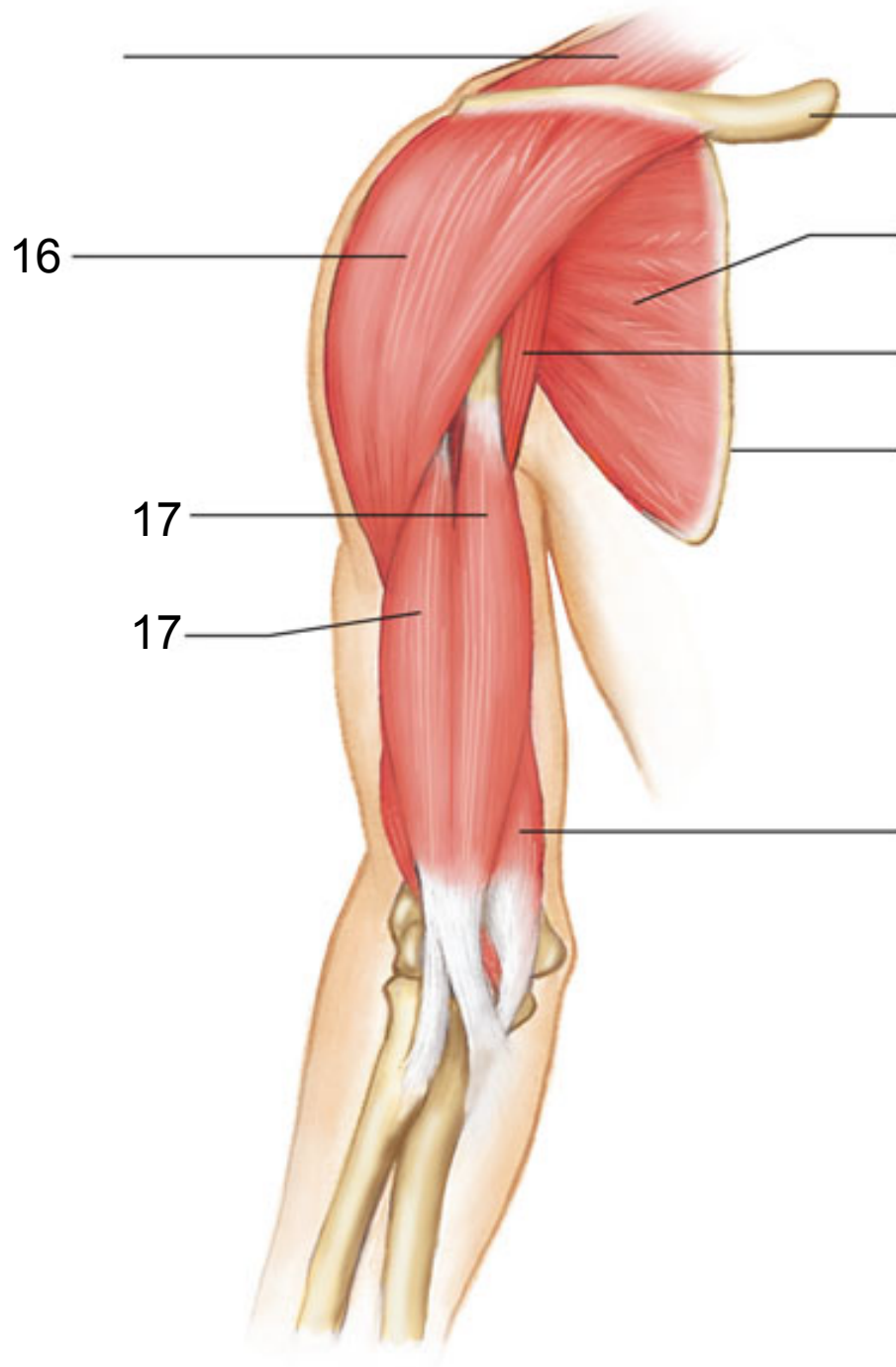
SLIDE 1

# SLIDE 2



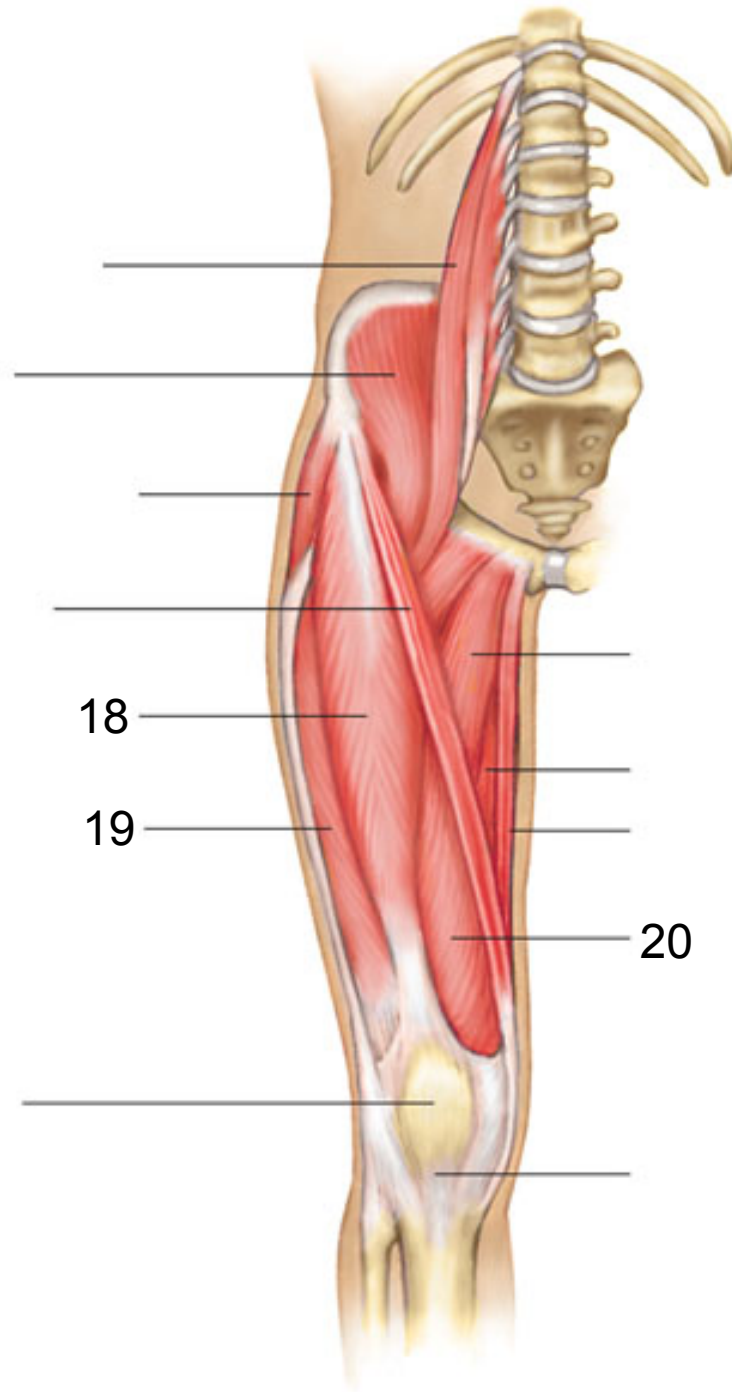


**SLIDE 3**



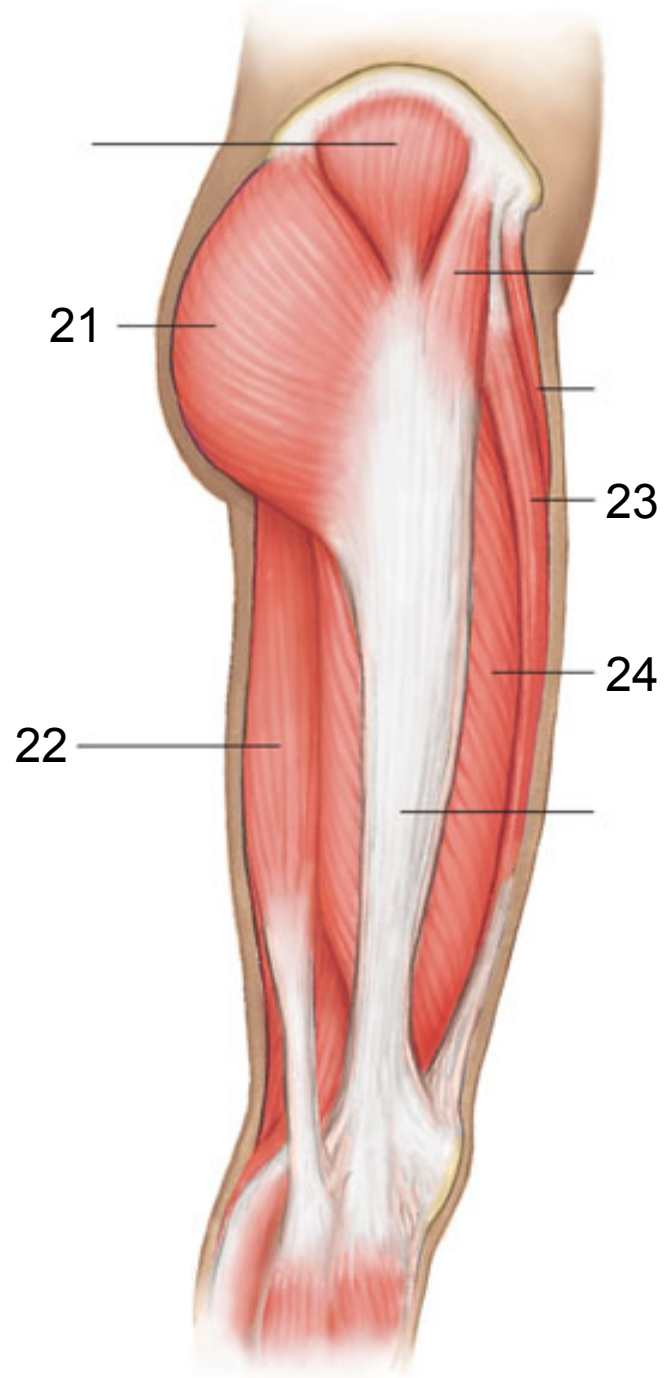
**SLIDE 4**

SLIDE 5



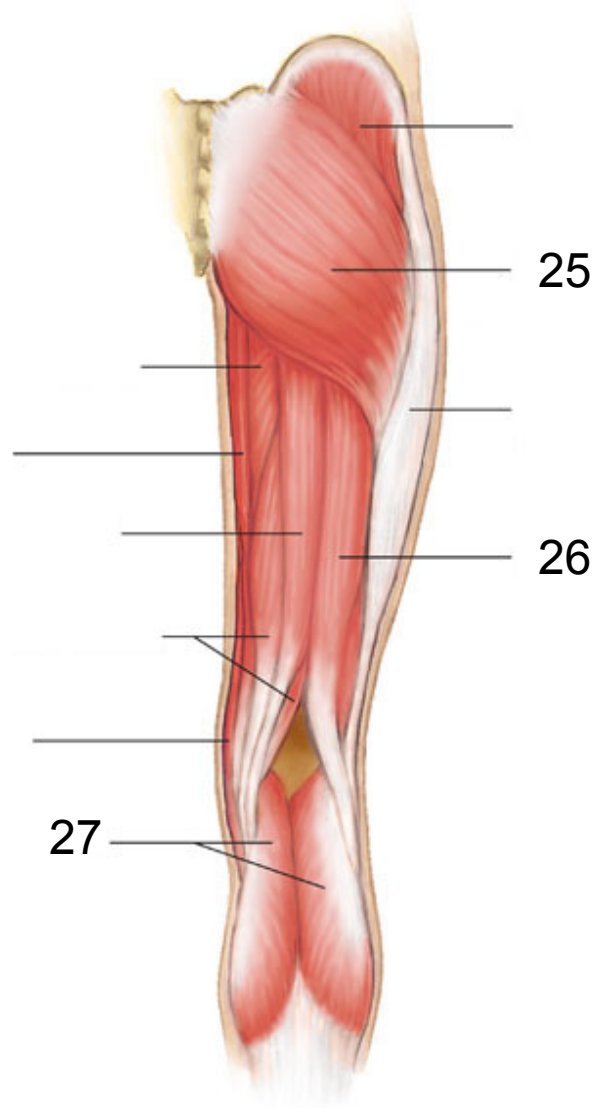


# SLIDE 6



# SLIDE 7

Copyright © The McGraw-Hill Companies, Inc. Permission required for reproduction or display.





# Question 28

28. Name the three types of muscles (3pts). Hint: Heart

# Question 29

29. \_\_\_\_\_ connect bone to bone and  
\_\_\_\_\_ connect muscle to bone (2pts).

## Question 30

30. Approximately how many new muscle fibers does a person produce after 30 minutes of normal weightlifting (5pts)?

# Question 31

31. A man exercises extensively, building up his muscles. He believes he will pass his large muscular body on to his future children. Explain why he is mistaken (5pts).

## Question 32

32. True or False. Once a muscle has been strengthened and thickened through rigorous exercise, it will stay that way throughout a person's life (5pts).

## Question 33

33. Approximately how many muscles are found in the human body (5pts)?