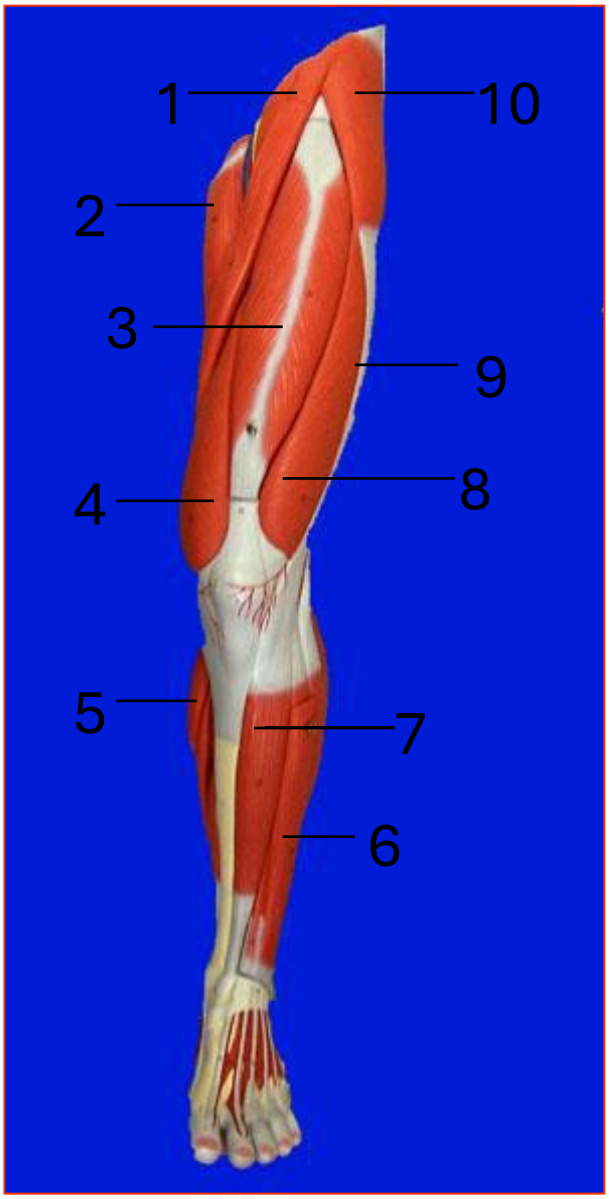
Muscles of the Thigh/Leg

Bio 177 Worksheet

April 2026

Anterior Thigh



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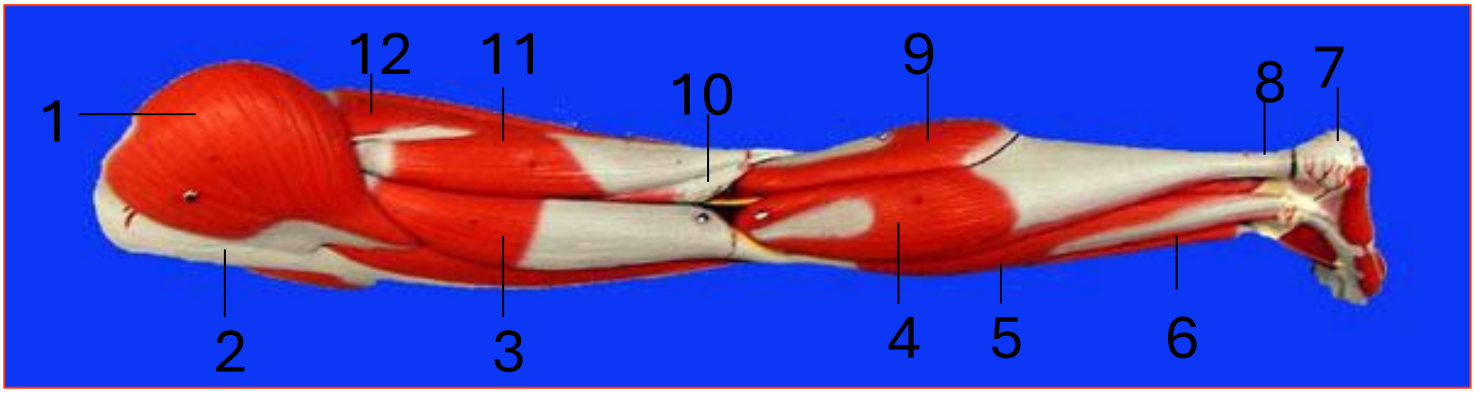
9.

10.

Answer Key

1. Sartorius
2. Adductor longus
3. Rectus femoris
4. Vastus medialis
5. Gastrocnemius & soleus
6. Extensor digitorum longus
7. Tibialis anterior
8. Vastus lateralis
9. Iliotibial tract
10. Tensor fasciate latae

Posterior Thigh



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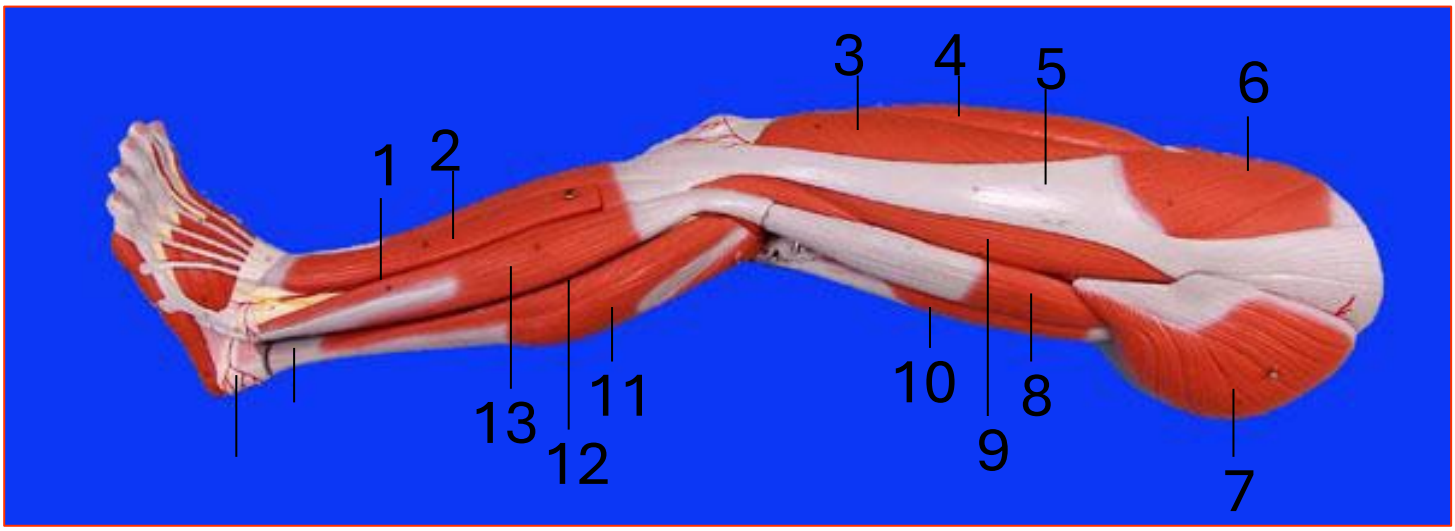
11.

12.

Answer Key

1. Gluteus maximus
2. Iliotibial tract
3. Biceps femoris (long head)
4. Gastrocnemius (lateral head)
5. Peroneus longus
6. Peroneus brevis
7. Calcaneus
8. Calcaneal tendon
9. Gastrocnemius (medial head)
10. Semimembranosus
11. Semitendinosus
12. Adductor magnus

Lateral Thigh



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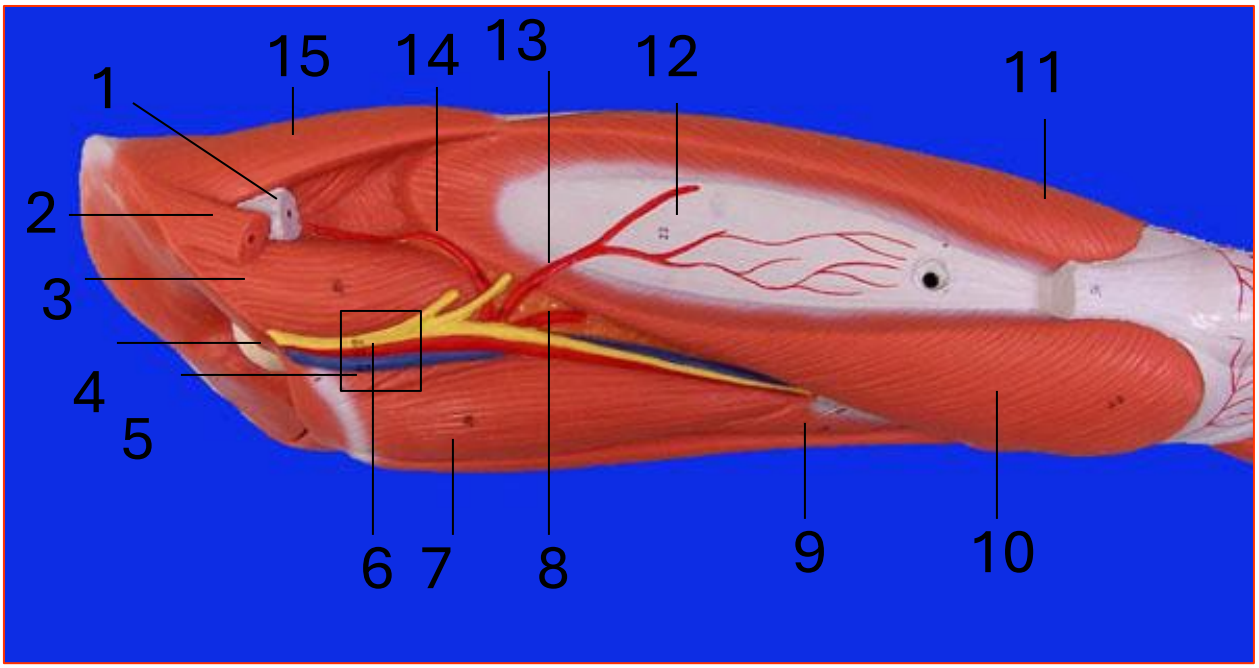
12.

13.

Answer Key

1. Peroneus (fibularis) brevis
2. Extensor digitorum longus
3. Vastus lateralis
4. Rectus femoris
5. Iliotibial tract
6. Tensor fasciae latae
7. Gluteus maximus
8. Biceps femoris (long head)
9. Vastus lateralis
10. Semitendinosus
11. Gastrocnemeus (lateral head)
12. Soleus
13. Peroneus (fibularis) longus

Anterior Deep Thigh

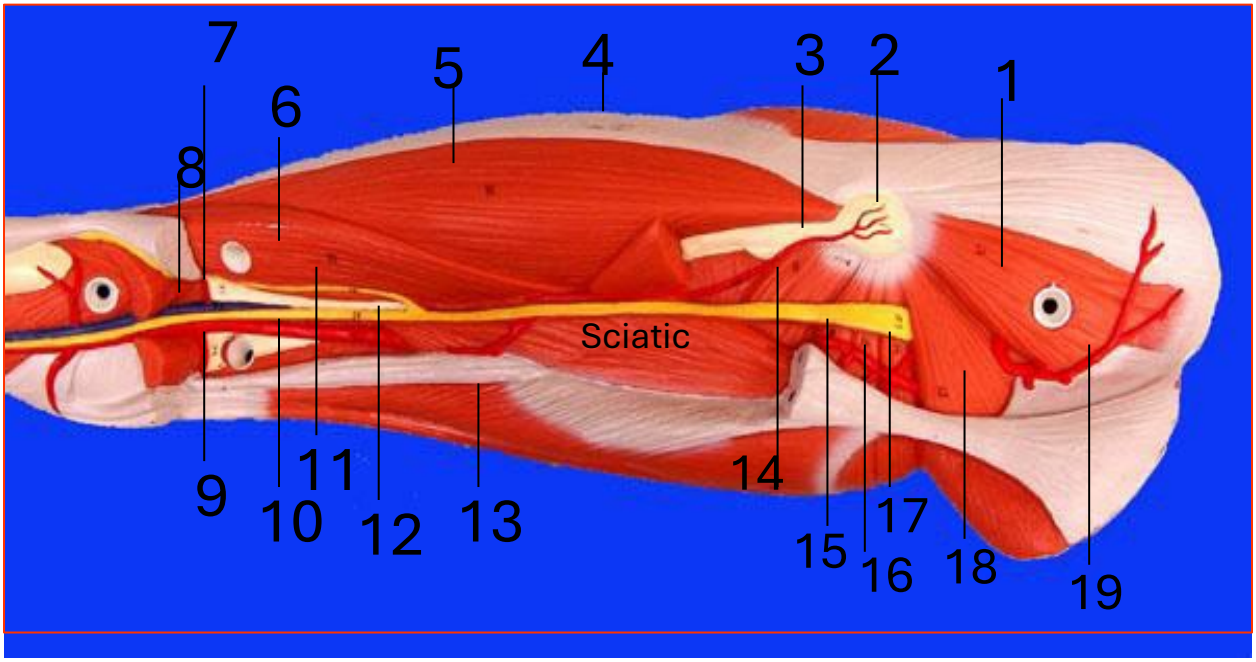


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Answer Key

1. Rectus femoris tendon (cut)
2. Sartorius (cut)
3. Iliopsoas
4. Head of femur
5. Pectineus
6. Femoral artery (red), nerve (yellow), vein (blue)
7. Adductor longus
8. Deep femoral artery
9. Adductor magnus
10. Vastus medialis
11. Vastus lateralis
12. Vastus intermedius
13. Descending branch of lateral circumflex (femoral artery)
14. Ascending branch of medial circumflex (femoral artery)
15. Tensor fasciae latae

Posterior Deep Thigh



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Answer Key

1. Gluteus medius
2. Greater trochanter
3. Medial circumflex (femoral artery)
4. Iliotibial tract
5. Vastus lateralis
6. Biceps femoris (short head)
7. Lateral superior artery of knee
8. Popliteal vein
9. Medial superior artery of knee
10. Popliteal artery
11. Common fibular nerve
12. Tibial nerve
13. Semimembranosus
14. Quadratus femoris
15. Gemellus inferior
16. Obturator internus
17. Gemellus superior
18. Piriformis
19. Superior gluteal artery