

## Task 1: Indicate the listed muscles in the pictures:

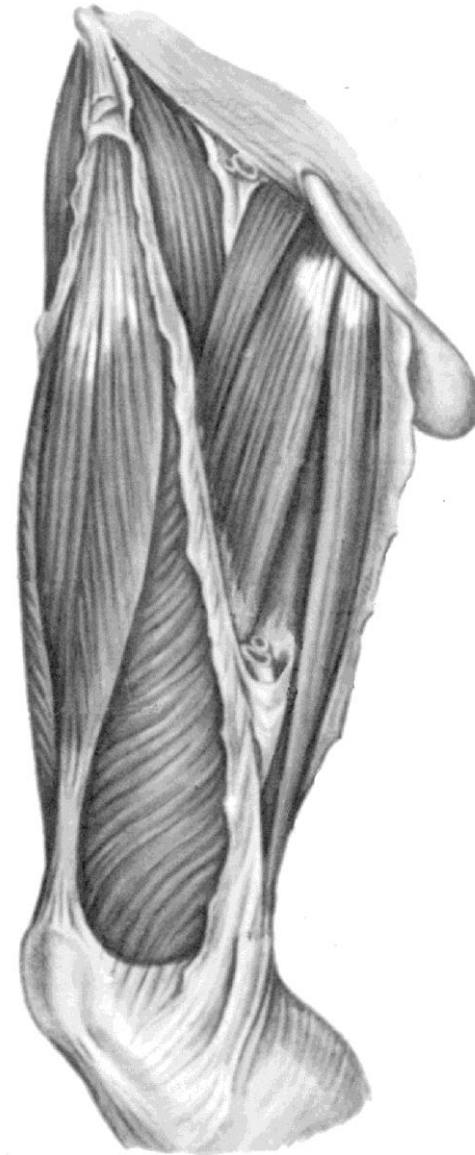
1. Iliopsoas, *m. iliopsoas*;
2. Psoas major, *m. psoas major*;
3. Iliacus, *m. iliacus*;
4. Psoas minor, *m. psoas minor*;
5. Piriformis, *m. piriformis*;
6. Obturator internus, *m. obturatorius internus*;
7. Gluteus maximus, *m. gluteus maximus*;
8. Gluteus medius, *m. gluteus medius*;
9. Gluteus minimus, *m. gluteus minimus*;
10. Superior gemellus, *m. gemellus superior*;
11. Inferior gemellus, *m. gemellus inferior*;
12. Quadratus femoris, *m. quadratus femoris*;
13. Obturator externus, *m. obturatorius externus*;
14. Tensor fasciae latae, *m. tensor fasciae latae*;
15. Sartorius, *m. sartorius*;
16. Quadriceps femoris, *m. quadriceps femoris*;
17. Rectus femoris, *m. rectus femoris*;
18. Vastus lateralis, *m. vastus lateralis*;
19. Vastus intermedius, *m. vastus intermedius*;
20. Vastus medialis, *m. vastus medialis*;
21. Gracilis, *m. gracilis*;
22. Pectineus, *m. pectineus*;
23. Adductor longus, *m. adductor longus*;
24. Adductor brevis, *m. adductor brevis*;
25. Adductor magnus, *m. adductor magnus*;
26. Biceps femoris, *m. biceps femoris*;
27. Semitendinosus, *m. semitendinosus*;
28. Semimembranosus, *m. semimembranosus*;



**Muscles of thigh  
(anterior aspect)**



**Muscles of thigh  
(posterior aspect)**



**Muscles of thigh  
(medial aspect)**

**Task 2: Write the names of the following muscles and indicate them in the pictures.**

1. The muscles of the anterior group\_\_\_\_\_

\_\_\_\_\_

2. The muscles of the medial group\_\_\_\_\_

\_\_\_\_\_

3. The muscles of the posterior group\_\_\_\_\_

\_\_\_\_\_

**Task 3: Write the general action of the muscle groups of the thigh:**

1. The action of the anterior muscles\_\_\_\_\_

\_\_\_\_\_

2. The action of the medial muscles\_\_\_\_\_

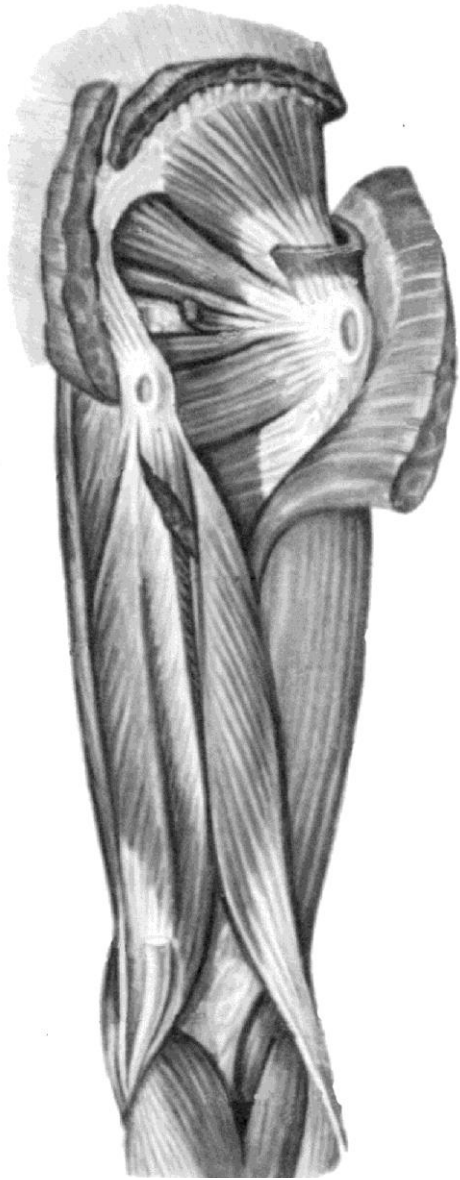
\_\_\_\_\_

3. The action of the posterior muscles\_\_\_\_\_

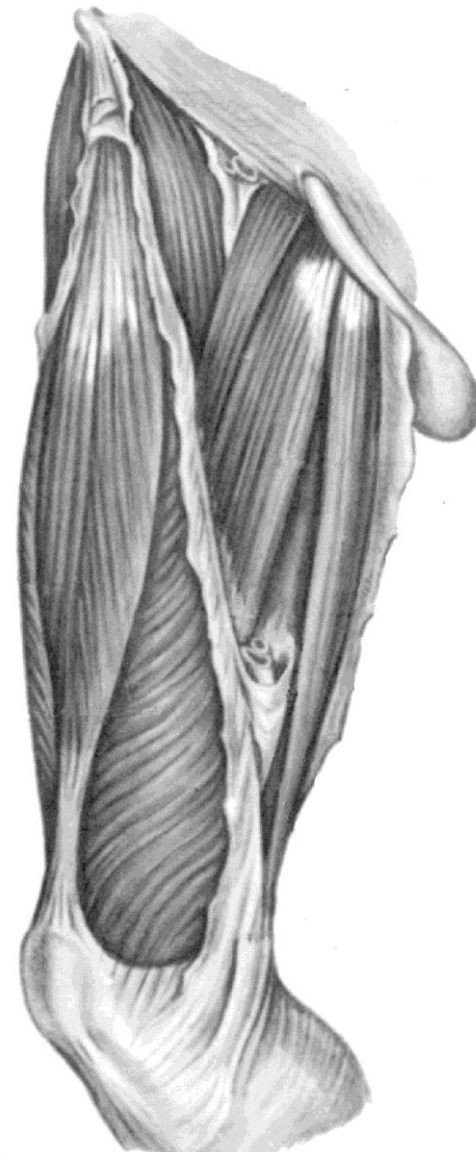
\_\_\_\_\_



**Muscles of thigh  
(anterior aspect)**



**Muscles of thigh  
(posterior aspect)**



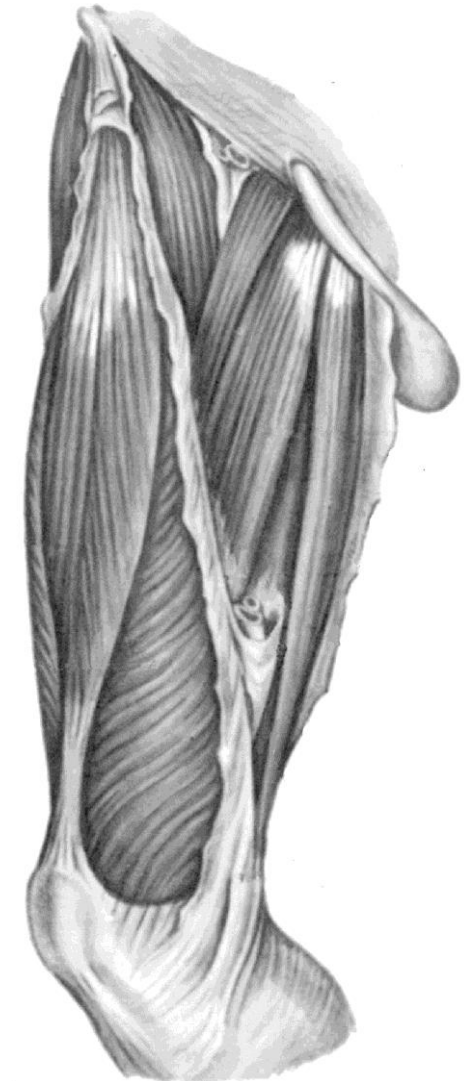
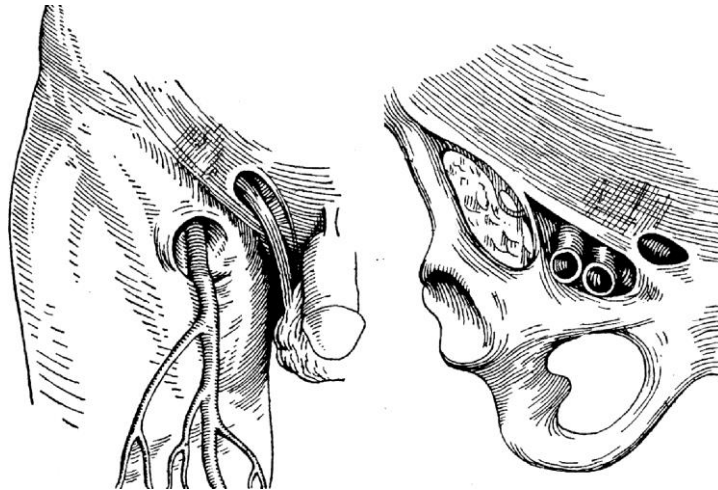
**Muscles of thigh  
(medial aspect)**

**Task 4: Write the names of the femoral muscles in accordance with the action:**

1. The muscles which flex the thigh at the hip joint \_\_\_\_\_  
\_\_\_\_\_
2. The muscles which flex the leg at the knee joint \_\_\_\_\_  
\_\_\_\_\_
3. The muscles which extend the leg at the knee joint \_\_\_\_\_  
\_\_\_\_\_
4. The muscles which extend the thigh at the hip joint \_\_\_\_\_  
\_\_\_\_\_
5. The muscles which abduct the thigh at the hip joint \_\_\_\_\_  
\_\_\_\_\_
6. The muscles which adduct the thigh at the hip joint \_\_\_\_\_  
\_\_\_\_\_
7. The muscles which rotate the thigh outward at the hip joint \_\_\_\_\_  
\_\_\_\_\_
8. The muscles which rotate the thigh inward at the hip joint \_\_\_\_\_  
\_\_\_\_\_

**Task 5: Indicate the listed topographical structures in the pictures, indicate the muscles which bound them, and write their names:**

1. Suprapiriform foramen, *foramen suprapiriforme*;
2. Infrapiriform foramen, *foramen infrapiriforme*;
3. Muscular space, *lacuna musculorum*;
4. Vascular space, *lacuna vasorum*;
5. Femoral triangle, *trigonum femorale*;
6. Iliopectineal groove, *sulcus iliopectineus*;
7. Anterior femoral groove, *sulcus femoralis anterior*;
8. Femoropopliteal (adductor) canal, *canalis femoropopliteus*;
9. Popliteal fossa, *fossa poplitea*;



**Muscles of thigh  
(medial aspect)**



**Muscles of thigh  
(anterior aspect)**



**Muscles of thigh  
(posterior aspect)**

**Task 6: Write the contents of the listed topographical structures:**

1. Suprapiriform foramen contains \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
2. Infrapiriform foramen contains \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
3. Muscular space contains \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
4. Vascular space contains \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
5. Femoral triangle contains \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
6. Femoropopliteal (adductor) canal contains \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
7. Popliteal fossa contains \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_