Cat Anatomy Drawing Practice: Skeleton, Muscles, and Joints

Ordinary topic reference / separately checked pixels



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Original worked example / unchanged complete key

Prompt: A described side-view cat silhouette has a spine line 12 cm long. The shoulder joint is 3 cm from the skull base along the spine, and the hip joint is 9 cm from the skull base. Place the ribcage oval centered between shoulder and hip, mark the shoulder and hip joints, and add one muscle mass over each hip. Use centimeters throughout.

Answer: Mark the skull base at 0 cm and the tail base at 12 cm. Place the shoulder joint at 3 cm and the hip joint at 9 cm. The ribcage oval spans from about 3 cm to 9 cm, centered at 6 cm. Add a gluteal teardrop over the hip joint at 9 cm and a quadriceps oval on the front of the thigh below the hip. Check that the ribcage width is roughly one-third of its length, about 2 cm, as a hypothetical example.