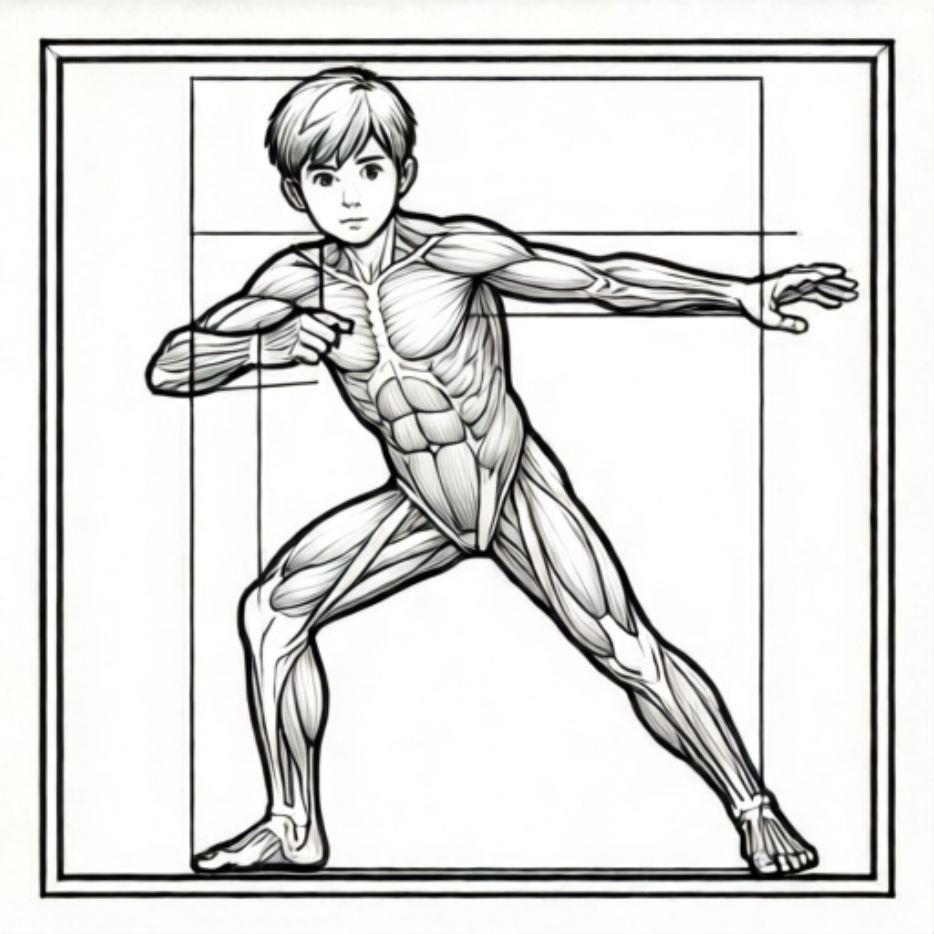
Draw a Boy Figure: Proportion Guides and Pose Practice

Topic reference / ordinary illustration



Ordinary topic reference. Hypothetical dimensions in the four tasks are supplied in their own text; this illustration is not their measured answer.

Draw a Boy Figure: Proportion Guides and Pose Practice

Worked example / complete source key

A boy is planned at six head units tall. The head unit is 3 cm. The shoulder line is placed 4.5 cm below the top of the head. The hip line is at the midpoint of the total height. Find the total height and the hip-line distance from the top.

Answer: Total height = 6 × 3 cm = 18 cm. Hip line = 18 cm ÷ 2 = 9 cm from the top. The shoulder line at 4.5 cm is one and a half head units below the top, which is consistent with the guide.

Reason: Multiply the number of head units by the unit length to get total height. Divide the total height by two to find the midpoint for the hip line. Compare the shoulder placement to the head unit to confirm consistency.

Check: Re-measure the head unit on the paper, multiply by six, and confirm the midpoint mark. If the shoulder line is not about one and a half units below the top, adjust it and recheck.