Draw a Lying Ball Knee-Tuck Pose: Placement, Angles, and Checks

Original task 1 / independent drawing and calculation

Task 1

A drawing has a ball circle of 8 cm diameter and a torso length of 12 cm. The thigh is 6 cm and the lower leg is 4 cm. State one proportion check and whether it passes a 1:1 thigh-to-lower-leg target.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Draw a Lying Ball Knee-Tuck Pose: Placement, Angles, and Checks

Original task 2 / independent drawing and calculation

Task 2

The knee angle is marked as 110 degrees. Is this an acute tuck angle? Give the corrected hypothetical range.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Draw a Lying Ball Knee-Tuck Pose: Placement, Angles, and Checks

Original task 3 / independent drawing and calculation

Task 3

The foot contact point is at the ball's center. Explain the placement error and give a corrected location.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

Draw a Lying Ball Knee-Tuck Pose: Placement, Angles, and Checks

Original task 4 / independent drawing and calculation

Task 4

An arm is drawn across the lower leg, hiding the ball contact. Suggest one valid alternative arm placement and state the check.

Keep the original task measurements. Use the full drawing sheet in this PDF for a response needing more room; use the stated paper size when a task specifies larger paper.

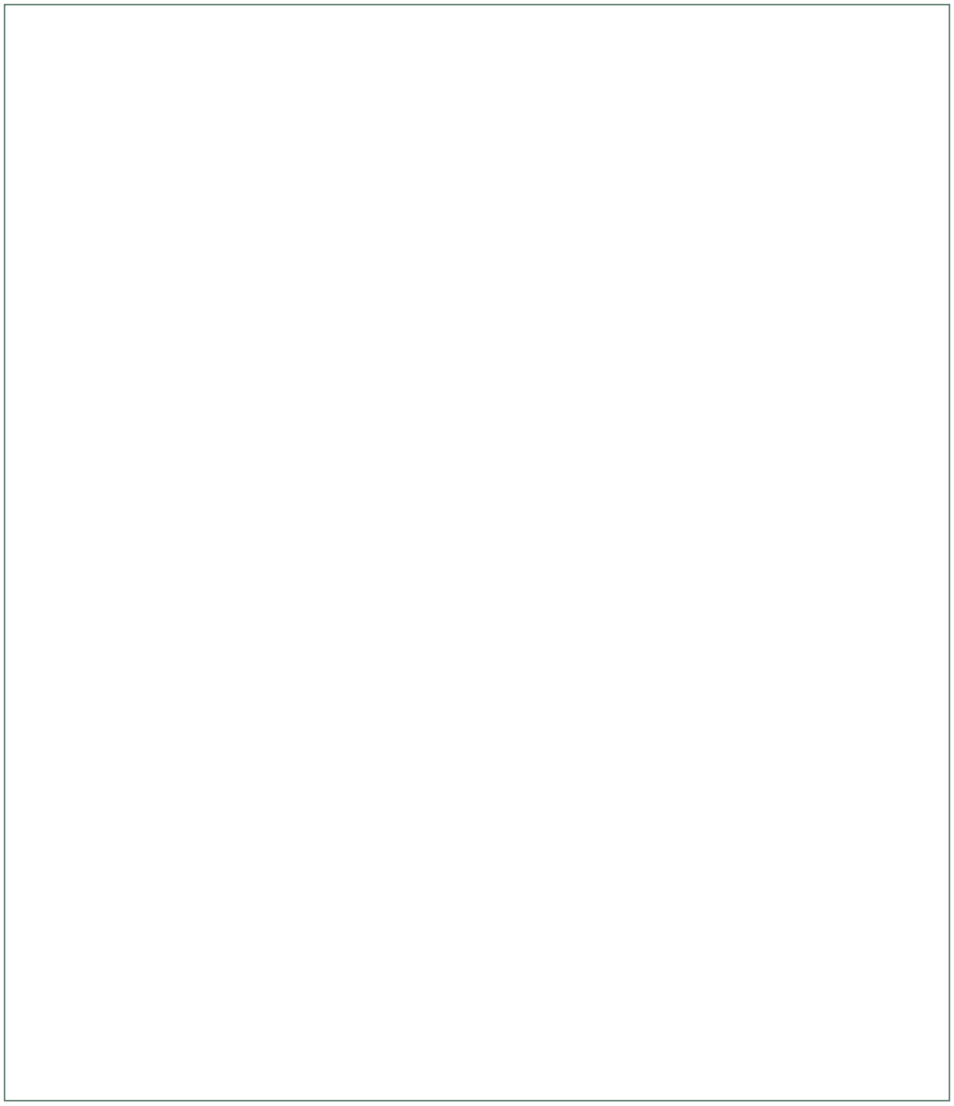
Full drawing sheet / reusable blank workspace

Reusable full drawing sheet for Tasks 1 to 4. Print another copy when needed. Keep all original task measurements; if a task specifies larger paper, use that paper size.

Draw a Lying Ball Knee-Tuck Pose: Placement, Angles, and Checks

Task 1 / practice

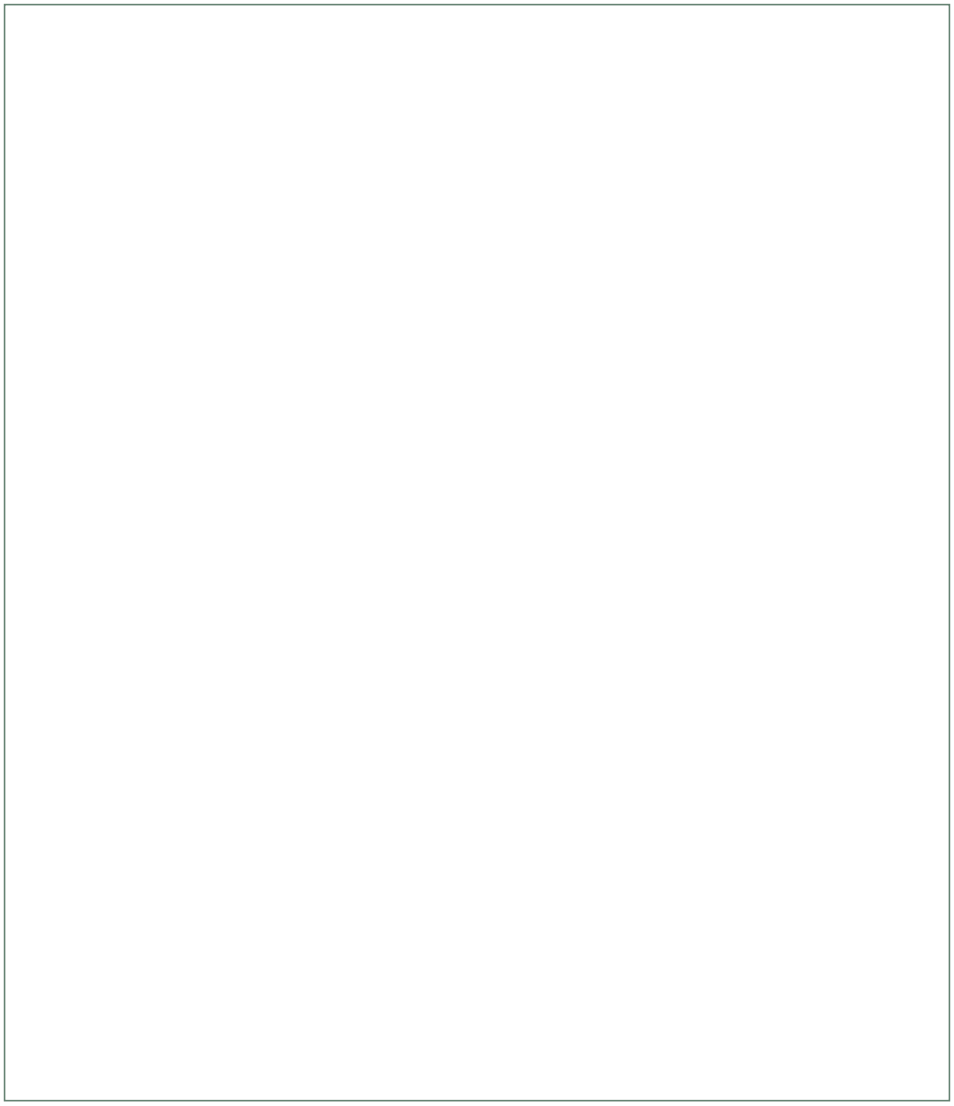
TASK 1 / A drawing has a ball circle of 8 cm diameter and a torso length of 12 cm. The thigh is 6 cm and the lower leg is 4 cm. State one proportion check and whether it passes a 1:1 thigh-to-lower-leg target.



Draw a Lying Ball Knee-Tuck Pose: Placement, Angles, and Checks

Task 2 / practice

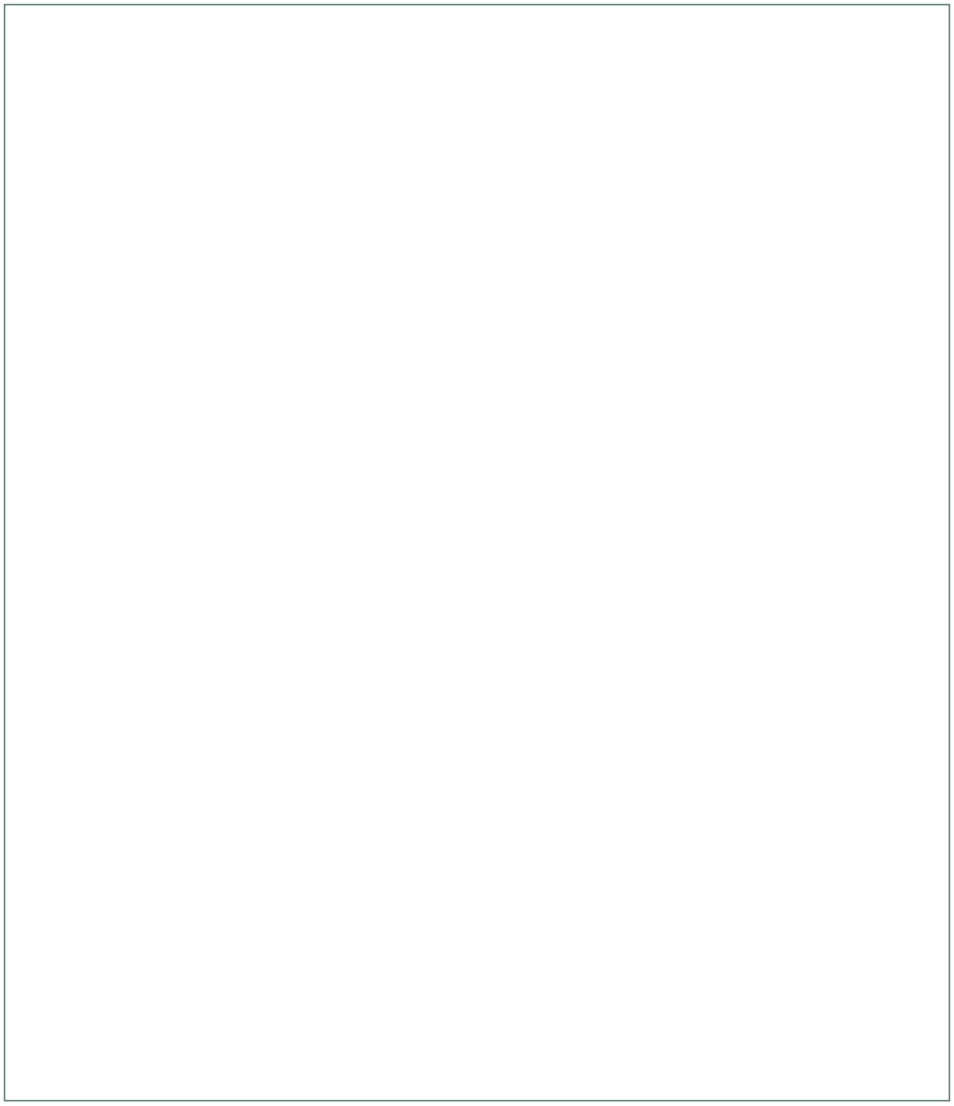
TASK 2 / The knee angle is marked as 110 degrees. Is this an acute tuck angle? Give the corrected hypothetical range.



Draw a Lying Ball Knee-Tuck Pose: Placement, Angles, and Checks

Task 3 / practice

TASK 3 / The foot contact point is at the ball's center. Explain the placement error and give a corrected location.



Draw a Lying Ball Knee-Tuck Pose: Placement, Angles, and Checks

Task 4 / practice

TASK 4 / An arm is drawn across the lower leg, hiding the ball contact. Suggest one valid alternative arm placement and state the check.

