Skeleton Pose Drawing: Joint Alignment and Bone Landmarks

Original task 1 / independent drawing and calculation

Task 1

A skeleton sits with knees bent at 90 degrees. The hip-to-knee segment is 45 units and the knee-to-ankle segment is 40 units. Plot the joints and mark the patella and malleoli landmarks. Describe the guide lines you would use.

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.

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Original task 2 / independent drawing and calculation

Task 2

A skeleton reaches one arm forward and one arm back. The shoulder-to-elbow segment is 30 units on both sides, and the elbow-to-wrist segment is 25 units. Plot the joints and mark the clavicle landmark. Explain how to check that the arms are aligned.

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.

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Original task 3 / independent drawing and calculation

Task 3

A skeleton stands on one leg with the other leg lifted to the side. The standing hip-to-knee segment is 50 units and the lifted hip-to-knee segment is also 50 units. The knee-to-ankle segment is 45 units on both legs. Plot the joints and mark the iliac crest and patella landmarks. Describe how to keep the pelvis level.

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.

Skeleton Pose Drawing: Joint Alignment and Bone Landmarks

Original task 4 / independent drawing and calculation

Task 4

A skeleton bends forward at the hips with both arms hanging down. The shoulder-to-elbow segment is 35 units and the elbow-to-wrist segment is 30 units. Plot the joints and mark the clavicle and malleoli landmarks. Explain how to check that the hanging arms remain aligned.

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.