Realistic Tank Drawing: Tracks, Turret, Hull and Shading

Original task 1 / independent drawing and calculation

Task 1

Draw a tank hull 9 link-units long and 3 link-units tall with a sloped front. Add two parallel track loops whose top runs each carry about 11 link marks (a hypothetical 1.2:1 ratio, since 11 ÷ 9 ≈ 1.2). Light from upper right.

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

Draw a turret ring ellipse on a hull deck. Make the turret width half the hull width and place the barrel through the ring center. Add a hatch on top. Light from upper left.

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.

Realistic Tank Drawing: Tracks, Turret, Hull and Shading

Original task 3 / independent drawing and calculation

Task 3

Draw a complete tank with a hull 10 link-units long, about 12 top link marks per loop (a hypothetical 1.2:1 ratio, since 12 ÷ 10 = 1.2), a 3:1 hull ratio, and one light direction. Shade the track interior dark and the front slope mid tone.

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.

Realistic Tank Drawing: Tracks, Turret, Hull and Shading

Original task 4 / independent drawing and calculation

Task 4

Draw a tank with a turret width one-third of the hull width and a barrel that does not cross the ring ellipse. Use light from upper left and add alternating light and dark marks on the track links.

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.