Realistic Crab Drawing: Anatomy, Texture, and Shading

Original task 1 / independent drawing and calculation

Task 1

Sketch a crab carapace from a top-down view. Make the carapace 8 cm wide and 5 cm tall. Along each side, mark four leg attachment points as small dots, spaced at roughly equal intervals between the front margin and the rear: place the first dot about 1 cm back from the front edge and the last dot about 1 cm forward of the rear edge, so the four dots lie within the middle 3 cm of the 5 cm height. Draw the claws extending forward from the front sides, each 4 cm long. Use light pencil lines.

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 top-down crab with an 8 cm by 5 cm carapace and two 4 cm forward claws. Use this named reference description: the Atlantic rock crab carapace and pincer ridges are granulated. Add small marks only to those areas, and leave other surfaces unmarked unless a visible reference detail is specified.

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

Draw a top-down crab with an 8 cm by 5 cm carapace, four walking-leg attachment points on each side, and two 4 cm forward claws. Use a light source from the upper left. Add a highlight on the upper left of the carapace, midtones in the center, shadows on the lower right and under the claws, and a cast shadow on the ground.

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 Crab Drawing: Anatomy, Texture, and Shading

Original task 4 / independent drawing and calculation

Task 4

Draw a crab from a side view using this named reference description: the Atlantic rock crab carapace and pincer ridges are granulated. Show the domed carapace profile, one forward claw, and three visible legs with at least three segments each. Use hypothetical dimensions of 4 cm carapace height, 5 cm claw length, and about 2 cm per leg segment. Add marks only on the described areas and shade with light from above.

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.