Fossil Drawing Easy: Shape Breakdowns and Strata Context

Original task 1 / independent drawing and calculation

Task 1

Draw a spiral fossil inside a two-band strata diagram. Use a fossil box 5.5 cm wide and 5 cm tall, place the fossil in the lower band, and draw four coil turns starting 0.5 cm from the center and growing outward by 0.4 cm per turn. Make the upper band 2.5 cm tall and the lower band at least 6 cm tall. Label the bands A and B.

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 segmented fossil inside a three-band strata diagram. Use a fossil box 6 cm wide and 3 cm tall, place the fossil in band C, and draw five segment blocks each 1 cm long along a central line. Make bands A and B 2 cm tall and band C at least 4 cm tall. Label the bands A, B, and C.

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 ribbed fossil inside a four-band strata diagram. Use a fossil box 7 cm wide and 6 cm tall, place the fossil in band B, and draw five ribs on each side spaced 0.4 cm apart around a central oval 2 cm wide. Make bands A, C, and D 2 cm tall and band B at least 7 cm tall. Label the bands A, B, C, and D.

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 4 / independent drawing and calculation

Task 4

Draw a spiral fossil inside a five-band strata diagram. Use a fossil box 8.5 cm wide and 8 cm tall, place the fossil in band D, and draw five coil turns starting 0.6 cm from the center and growing outward by 0.6 cm per turn. Make bands A, B, C, and E 2 cm tall and band D at least 9 cm tall. Label the bands A through E.

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.