Animal Paw Drawing: Compare Pad Shapes and Claw Placement

Original task 1 / independent drawing and calculation

Task 1

Draw two paws in equal 10-square-wide boxes. Paw A has a central pad 5 squares wide and 3 squares high. Paw B has a central pad 4 squares wide and 4 squares high. Both have four toe pads. State the width fraction of each central pad and one 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.

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Original task 2 / independent drawing and calculation

Task 2

A paw has four toe pads. You place three solid claw marks and one dashed mark. Using the convention that solid means visible and dashed means hidden, how many visible and hidden claw positions are shown, and what count check applies?

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.

Animal Paw Drawing: Compare Pad Shapes and Claw Placement

Original task 3 / independent drawing and calculation

Task 3

Paw A's claw marks span 8 grid squares and its central pad is 4 squares wide. Paw B's claw marks span 6 grid squares and its central pad is 3 squares wide. Compare the span-to-pad-width ratio for each paw and state one 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.

Animal Paw Drawing: Compare Pad Shapes and Claw Placement

Original task 4 / independent drawing and calculation

Task 4

You draw three paws in equal 12-square-wide boxes. Paw A's central pad is 6 squares wide, Paw B's is 4 squares wide, and Paw C's is 3 squares wide. List the width fractions in order from largest to smallest and state one 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.