Fire Animation Drawing: Flame Shapes and Flicker Frames

Original task 1 / independent drawing and calculation

Task 1

Draw four equal frame boxes in a row. Number them 1 to 4. In frame 1, draw a flame with a 3 cm base and a left-leaning tip. In frame 2, keep the same base and center the tip. In frame 3, lean the tip right. In frame 4, center the tip again. Add one inner heat shape inside each outline.

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 six-frame sequence using the pattern tall, medium, tall, medium, short, medium. Keep the base width the same. Alternate tip leans left, center, right, center, left, center. Describe how you keep the body taper similar between frames.

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 two flame shapes side by side in separate boxes. In the first, use a rounder body and a short tip. In the second, use a sharper body and a longer tip. Both must have a 3 cm base and an inner heat shape. Explain why both are valid under the convention.

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 four-frame sequence where frame 1 tip leans left, frame 2 center, frame 3 right, and frame 4 center. Then deliberately make one mistake: in frame 3, change the base width to 5 cm while the others are 3 cm. Describe how you would find and fix the mistake using the rubric.

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.