Draw a Jumping Fish: Arc, Splash, and Fin Placement

Original task 1 / independent drawing and calculation

Task 1

Draw a waterline 5 cm from the bottom of your page. Draw a shallow arc peaking 8 cm above the waterline. Place one fish at the peak with a dorsal fin upright and a tail pointing down. Add three splash droplets at takeoff.

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 taller arc peaking 15 cm above a waterline placed 7 cm from the bottom. Draw the same fish at takeoff and at entry. At takeoff, sweep the dorsal fin backward and angle the tail down. At entry, sweep the dorsal fin forward and angle the tail up. Add two droplets at each splash.

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.

Draw a Jumping Fish: Arc, Splash, and Fin Placement

Original task 3 / independent drawing and calculation

Task 3

Draw a medium arc peaking 10 cm above the waterline. Place one fish at the peak with a rounded tail instead of a fan. Add a single splash burst of four droplets at entry only. Keep the dorsal fin upright.

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.

Draw a Jumping Fish: Arc, Splash, and Fin Placement

Original task 4 / independent drawing and calculation

Task 4

Draw a shallow arc peaking 6 cm above the waterline. Draw one fish at the peak with a pectoral fin angled out and a dorsal fin swept backward. Add three droplets at takeoff and three at entry. Then score your drawing 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.