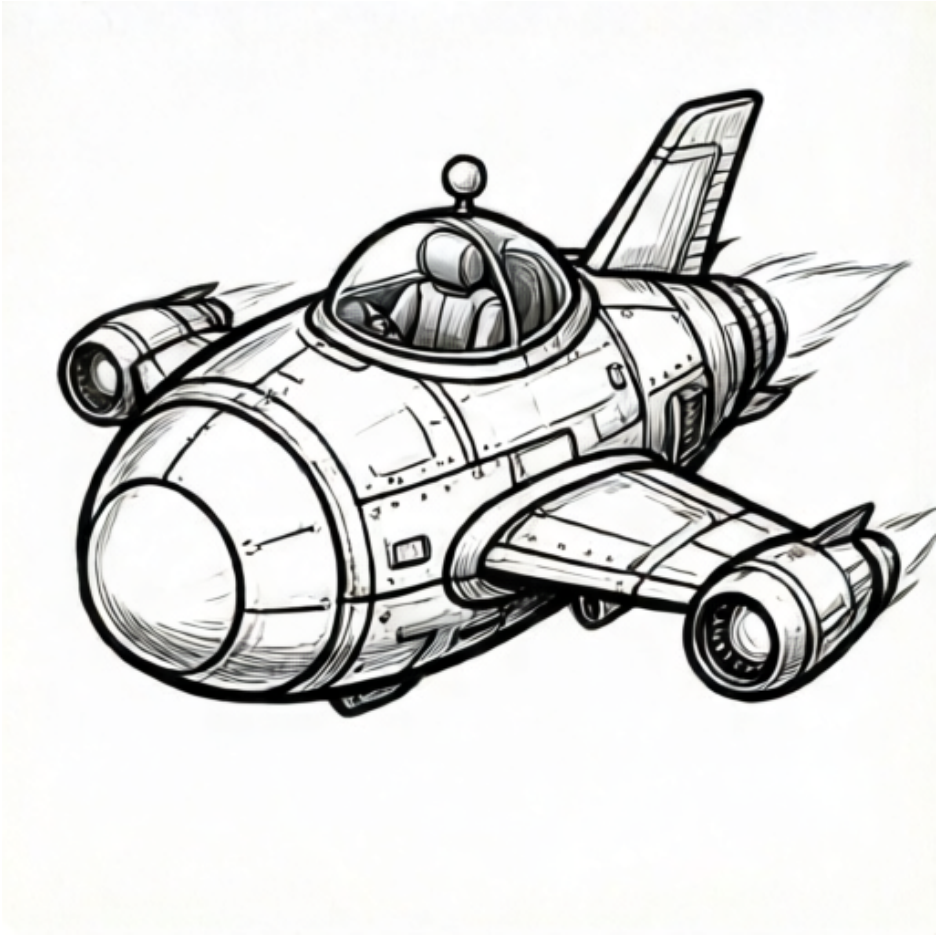
Cartoon Spaceship Drawing: Hull, Fins, and Cockpit

Ordinary topic reference / separately checked pixels



Cartoon Spaceship Drawing: Hull, Fins, and Cockpit

Original worked example / unchanged complete key

Prompt: Draw a cartoon spaceship on a 15 cm by 10 cm area. Use a hull that is 12 cm long and 6 cm wide at the tail, three fins, and a cockpit ellipse 2 cm wide. Describe the placement and checks.

Answer: Place the long axis horizontally. Mark nose at 1.5 cm from the left edge and tail at 13.5 cm. Draw gentle arcs to make a rounded wedge 6 cm wide at the tail. Mark top and bottom fin attachment points 2 cm from the tail, and a back fin at the tail center. Draw fins extending about 2 cm outward and 1 cm backward. Place the cockpit ellipse centered 4 cm from the nose, fully inside the hull. For this example, assume the hull is about 6 cm wide at the cockpit center, so a 2 cm cockpit is about one-third of the local hull width and leaves about 2 cm margin on each side (well above the 0.5 cm minimum). Add a highlight ellipse near the top. Check that fins do not cross the cockpit and line weights are consistent.