Draw a Pitcher: Rim Ellipse, Handle Curve, and Spout

Topic reference / ordinary illustration



Ordinary topic reference. Hypothetical dimensions in the four tasks are supplied in their own text; this illustration is not their measured answer.

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Worked example / complete source key

Construct a pitcher with a 12 cm tall body, 8 cm widest width, 7 cm rim width, and a rim ellipse minor axis of 2.3 cm. Place the handle opposite the spout with a 2 cm outward bow.

Answer: Draw a vertical axis 12 cm tall. Mark the body widest point at 8 cm. At the top, draw a horizontal rim line 7 cm wide and an ellipse 2.3 cm tall. Mark the spout base one quarter of the rim width from the right side and draw two lines converging to a pour point 2 cm above the rim. On the left side, mark handle attachments at the rim and 4 cm below, then draw a smooth curve bowing 2 cm outward. Darken the final outline and erase construction lines.