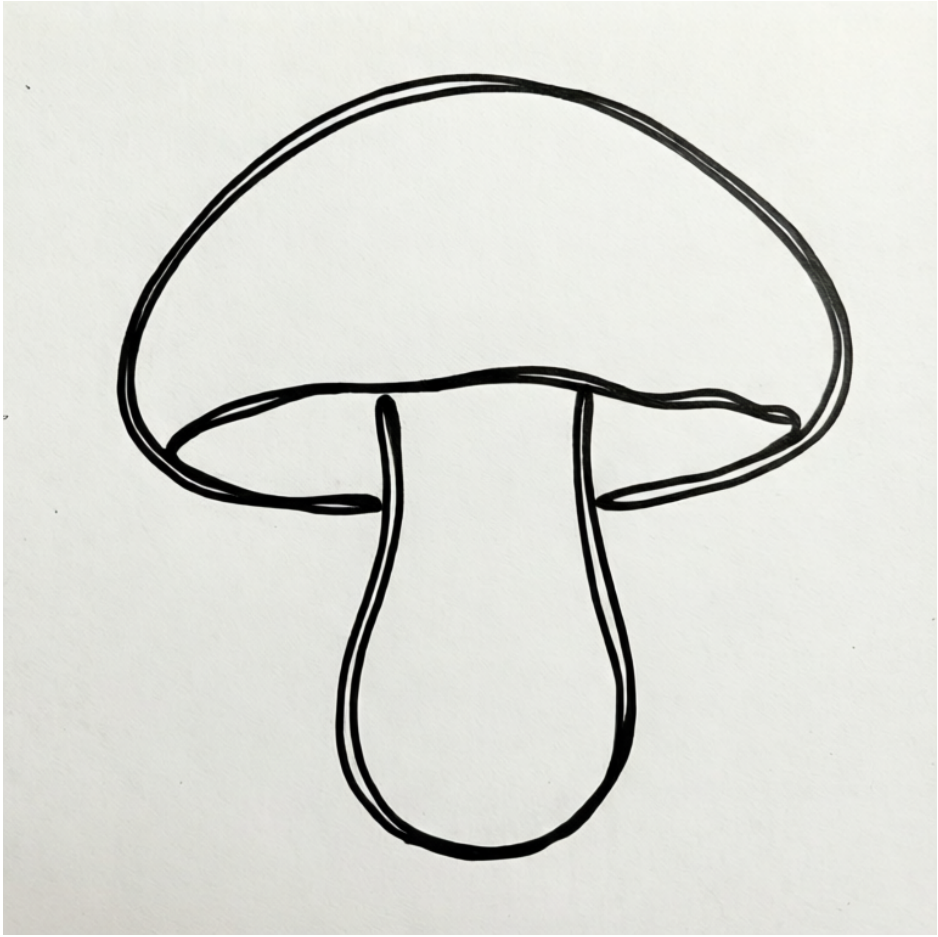
Draw a Mushroom in One Continuous Contour Line

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.

Draw a Mushroom in One Continuous Contour Line

Worked example / complete source key

Describe a continuous contour route for a mushroom with a cap 6 cm wide and a stem 3 cm tall, starting at the bottom-left of the stem base.

Answer: Start at the bottom-left of the stem base. Draw up the left stem edge about 3 cm. Turn outward along the cap's left underside, then around the cap top in a rounded arc about 6 cm wide. Come down the cap's right underside, turn inward at the stem junction, and draw down the right stem edge to the bottom-right of the base. The pencil stays down for the whole route; one small hook at each junction keeps the line continuous.

Reason: The route covers the full silhouette once, uses the cap width and stem height as simple checkable dimensions, and places start and end on the same base line.

Check: Trace the outline with a finger: no gaps, cap wider than stem, start and end both at the stem base.