Draw an Upside-Down Mushroom: Cap, Gills, and Stem Orientation

Original task 1 / independent drawing and calculation

Task 1

Draw an inverted mushroom with a cap 6 cm wide and a stem 4 cm tall. Add 8 gill lines and label all three parts.

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 an Upside-Down Mushroom: Cap, Gills, and Stem Orientation

Original task 2 / independent drawing and calculation

Task 2

Draw an inverted mushroom with a shallow dome and a stem one-half the cap width. Use 12 gill lines. Label cap, gills, and stem.

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 an Upside-Down Mushroom: Cap, Gills, and Stem Orientation

Original task 3 / independent drawing and calculation

Task 3

Draw an inverted mushroom and add a dashed line showing the cap center. Explain in one sentence why the stem must start there.

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 an Upside-Down Mushroom: Cap, Gills, and Stem Orientation

Original task 4 / independent drawing and calculation

Task 4

Draw two inverted mushrooms side by side: one with a deep dome and one with a shallow dome. Use the same cap width and stem height for both. Label cap, gills, and stem on each.

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.