Part Drawings for Practice: Completing Missing Parts of Objects

Original task 1 / independent drawing and calculation

Task 1

A partial outline shows the left half of a symmetric mug: a vertical left edge 5 cm tall, a curved bottom meeting a base line, and a rim line at the top. The visible half is 3 cm wide. Complete the mug by drawing the missing right half and a handle on the right. Describe your completed drawing in words.

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.

Part Drawings for Practice: Completing Missing Parts of Objects

Original task 2 / independent drawing and calculation

Task 2

A partial outline shows a car body 12 cm long with two wheel arches: the front arch is 3 cm from the front and the rear arch is 3 cm from the rear. The wheels are missing. Complete the car by drawing two wheels centered under the arches, touching a ground line. Describe your drawing.

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.

Part Drawings for Practice: Completing Missing Parts of Objects

Original task 3 / independent drawing and calculation

Task 3

A partial outline shows the left half of a symmetric leaf shape: a curved left edge 6 cm tall and a central vein line. The visible half is 2 cm wide. Complete the leaf by drawing the missing right half. Describe your drawing.

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.

Part Drawings for Practice: Completing Missing Parts of Objects

Original task 4 / independent drawing and calculation

Task 4

A partial outline shows a rectangular sign 8 cm wide and 5 cm tall with the top and left edges drawn, and a baseline for lettering at the bottom. The right and bottom edges are missing, and the word 'STOP' is partially shown with only 'ST' visible on the left. Complete the sign by drawing the missing edges and the remaining letters, keeping x-height from baseline to midline consistent with the given letters. Describe your drawing.

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.

Task 1 / practice

Complete only the missing object part / all labelled object lengths print at 1:1



GIVEN left half: 3 cm wide x 5 cm tall; right half and handle missing.

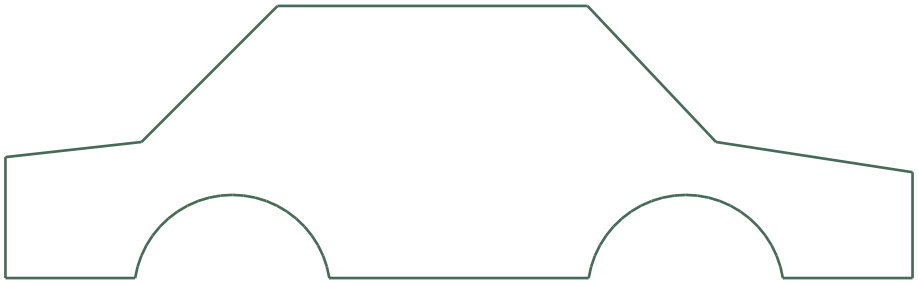
Keep the supplied half, meet it at the rim and base, and attach the handle at two right-side positions. The curve and handle shape are a chosen drawing example.

Describe your completion / joins: _____

_____

Task 2 / practice

Complete only the missing object part / all labelled object lengths print at 1:1



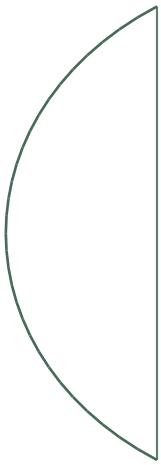
Given body length 12 cm / arch centers 3 cm from the nearest end.

Wheels are missing.

Describe your completion / joins: _____

_____

Complete only the missing object part / all labelled object lengths print at 1:1



Given half: 2 cm wide x 6 cm tall.

Describe your completion / joins: _____

_____

Complete only the missing object part / all labelled object lengths print at 1:1



GIVEN top and left edges, baseline/midline and ST; complete only the missing edges and letters.

This selected plain uppercase style is drawn from fixed strokes. Baseline-to-midline height follows the supplied letters; letter style may vary.

Describe your completion / joins: _____

_____