Hoodie Drawing: Front and Side Views with a Shadow Grid

Original tasks 1, 2 / complete keys

Task 1

Draw a front-view hoodie on a grid with 1 cm squares (hypothetical). Use shoulder width 5 squares, torso length 7 squares, and sleeve length 6 squares. Add one fold at each armpit and shade the lower right with light from upper left.

Answer: A rounded torso 5 squares wide and 7 squares tall, a hood about 3 squares tall behind the neck, and two sleeves 6 squares long. Two short curved folds at the armpits. Shading on the lower right of the torso and under the sleeves.

Reason: The square counts set proportion consistently. Folds at armpits follow stress points. Shading opposite the light source creates readable form.

Check: Count squares for shoulder width, torso length, and sleeve length. Confirm folds are at armpits and shading is on the lower right.

Task 2

Draw a side-view hoodie on the same grid size. Use torso length 7 squares, hood height 3 squares, and sleeve length 6 squares. Add an elbow crease two squares below the shoulder line and shade the back of the hood and lower back with light from upper left.

Answer: A narrower rounded torso 7 squares tall, a curved hood shape 3 squares tall behind the neck, and one sleeve overlapping the torso 6 squares long. An elbow crease two squares below the shoulder line. Shading on the back of the hood and lower back.

Reason: The side view shows hood volume behind the neck. The elbow crease is placed using the grid. Shading follows the light direction.

Check: Measure hood height and torso length in squares. Confirm the elbow crease is two squares below the shoulder line and shading is on the back/lower areas.

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Original tasks 3, 4 / complete keys

Task 3

Compare your front and side views. If the hood height differs by more than one square, adjust the side view to match the front view. Describe the adjustment and redraw the hood.

Answer: Adjust the side-view hood by moving its top line one square at a time until it matches the front-view hood height within one square. Redraw the curved hood shape behind the neck.

Reason: Consistent hood height across views improves readability. One-square adjustments are checkable and simple.

Check: Count hood height in squares in both views. Confirm the difference is one square or less after adjustment.

Task 4

Add shadow cues to both views with light from upper left. In the front view, shade under the hood opening and along the right side of the torso. In the side view, shade the back of the hood and under the sleeve. Keep fold lines visible.

Answer: Front view: light hatching under the hood opening and on the right side of the torso. Side view: hatching on the back of the hood and under the sleeve. Fold lines remain visible.

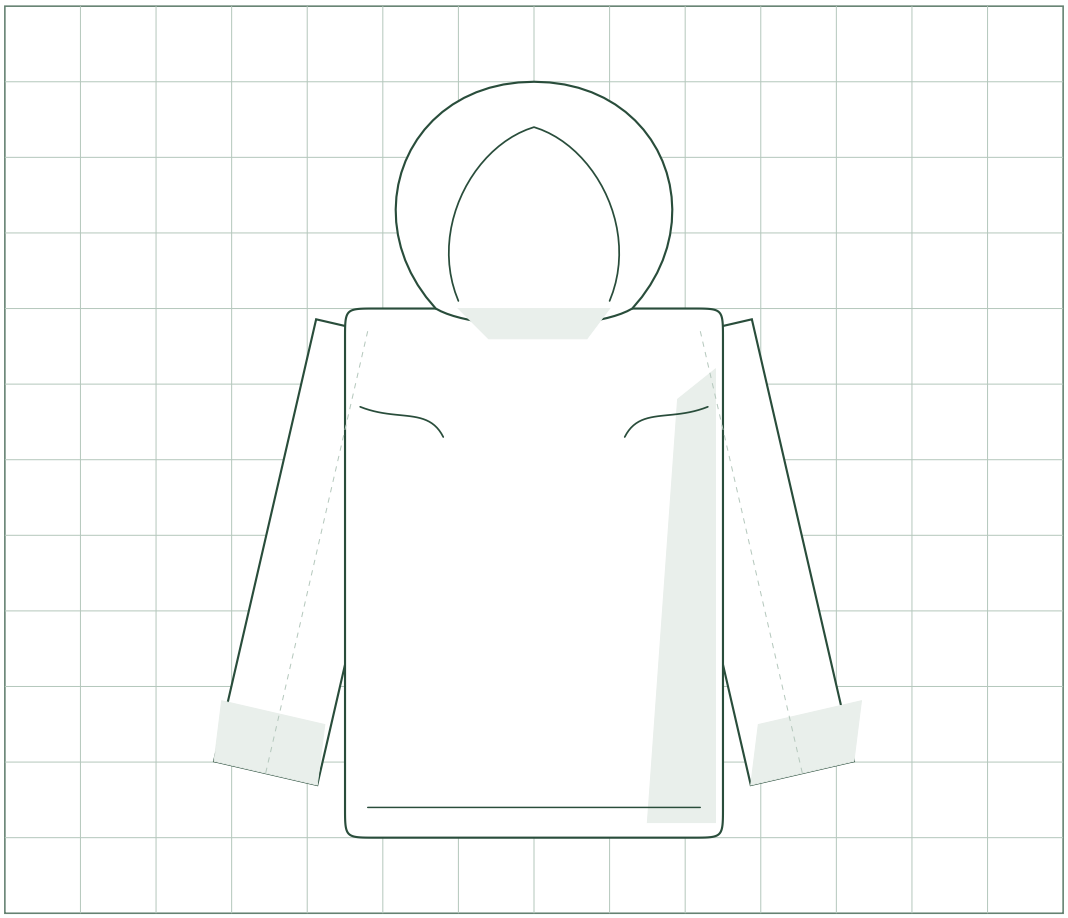
Reason: Shadows opposite the light source clarify form. Keeping fold lines visible preserves the fold cues.

Check: Confirm shadows are on the lower right in the front view and on the back/lower areas in the side view. Check that fold lines are not fully covered.

Hoodie Drawing: Front and Side Views with a Shadow Grid

Task 1 / answers

Hoodie construction / source 1 cm grid / declared example choices, not clothing sizes

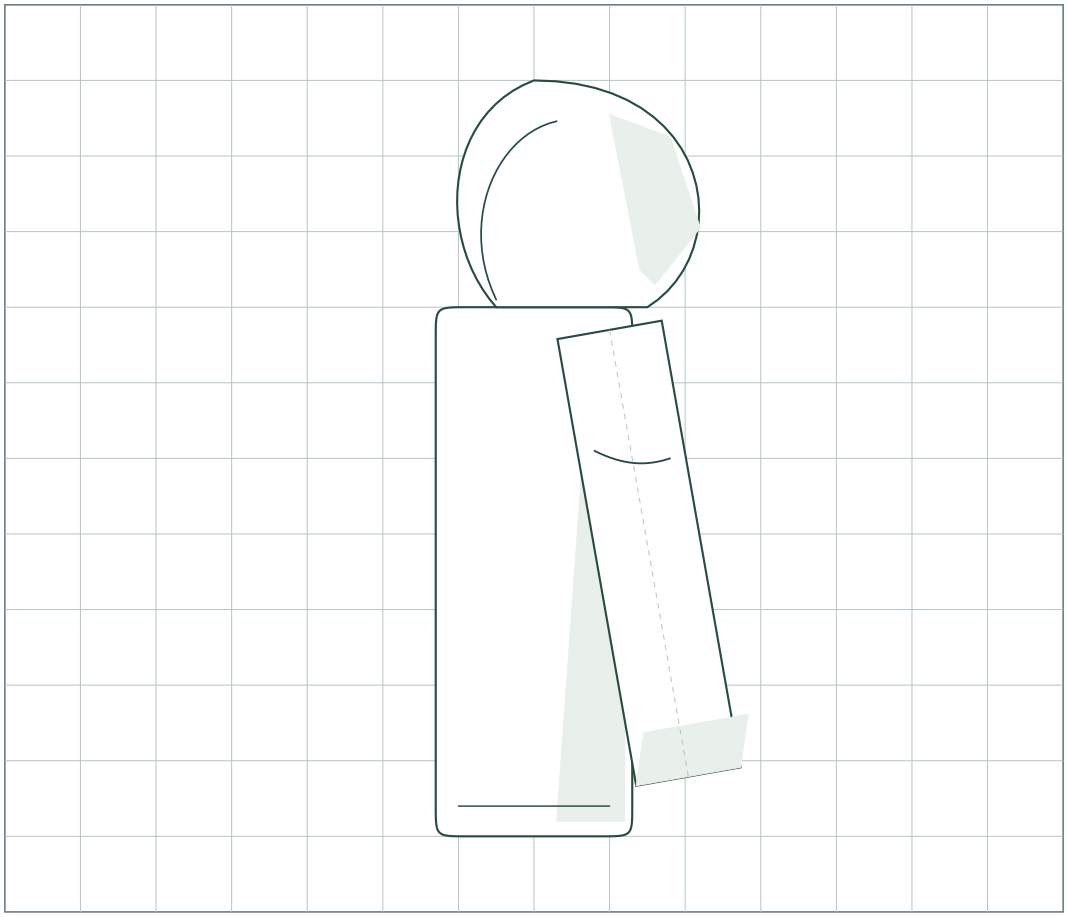


Grid squares are 10 mm on this page. Shoulder width is the torso top span; sleeve length is its marked construction axis, not the diagonal outer garment extent. Hood height is chosen 30 mm. All source numerical examples are hypothetical; the side torso width and sleeve thickness are declared drawing choices.

Hoodie Drawing: Front and Side Views with a Shadow Grid

Task 2 / answers

Hoodie construction / source 1 cm grid / declared example choices, not clothing sizes



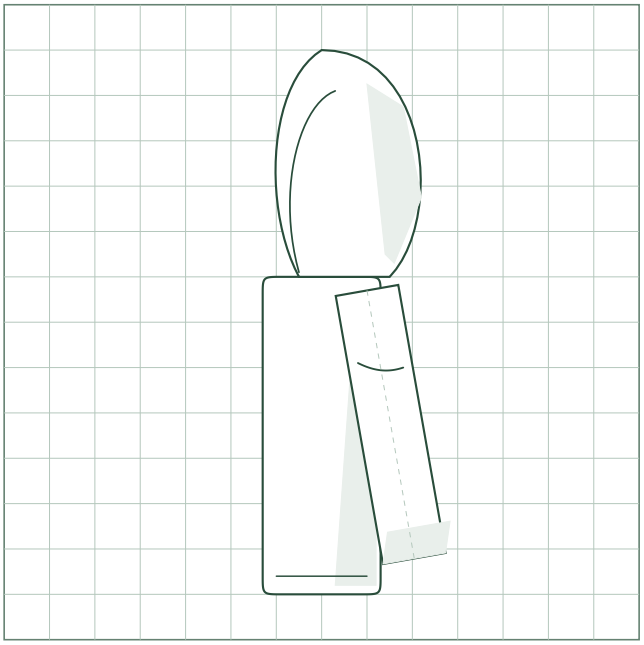
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Hoodie Drawing: Front and Side Views with a Shadow Grid

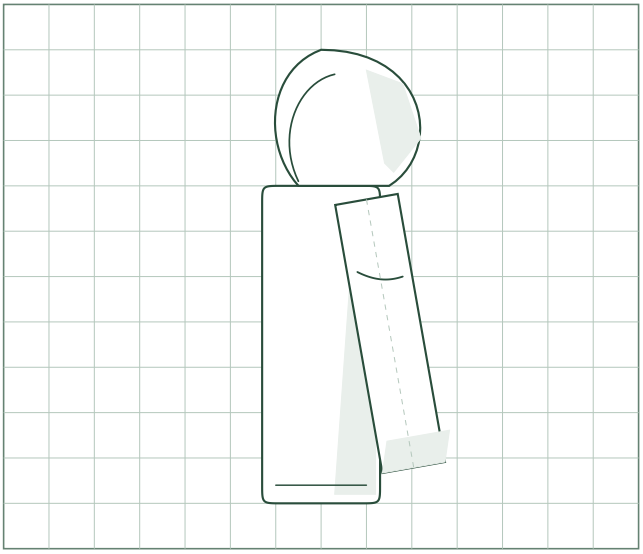
Task 3 / answers

Hoodie construction / source 1 cm grid / declared example choices, not clothing sizes

CHOSEN GIVEN / hood 5 squares



ONE CORRECTION / hood 3 squares

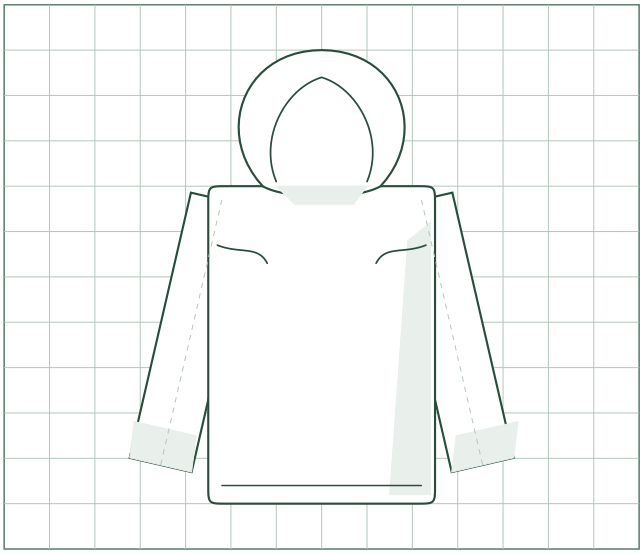


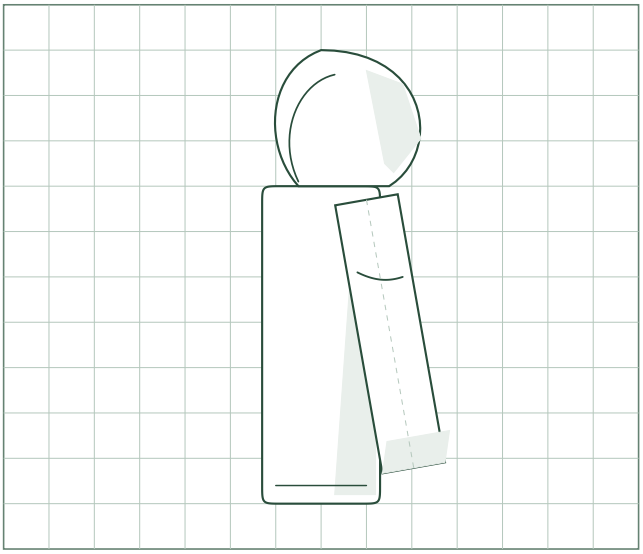
This example uses a 3-square front hood and a 5-square side hood: their 2-square difference exceeds one. Lower the side top by two 1-square steps to 3. Your own measured hood values remain yours.

Hoodie Drawing: Front and Side Views with a Shadow Grid

Task 4 / answers

Hoodie construction / source 1 cm grid / declared example choices, not clothing sizes





Same 1 cm source grid in both views; these comparison diagrams print at 3:5. Light comes from upper left. Front: opening underside and right torso. Side: back hood and under sleeve. The curved fold lines stay visible.

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Source rubric / reflection

- [ ] Front and side views use the same grid square size.
- [ ] Key landmarks (hood height, shoulder line, hem line, sleeve length) align across views within one square.
- [ ] Fold cues appear at stress points and follow the pull direction.
- [ ] Shadows are placed opposite the marked light direction and do not obscure fold lines.
- [ ] Outlines are clean and construction lines are removed or light.
- [ ] Valid alternatives in fold pattern or hatch direction are accepted if consistent with the convention.

Reflection: What did you check, what did you change, and what will you try next?