# Draw a Simple 3D Model from Front, Side, and Top Views

Original task 1 / blank independent work

## Task 1

A model is 5 squares wide, 2 squares deep, and 3 squares high. State the front, side, and top dimensions in squares.

Independent work / draw, calculate and label your response below.

# Draw a Simple 3D Model from Front, Side, and Top Views

Original task 2 / blank independent work

## Task 2

Light comes from the upper-right front. A front face turns toward the light and a right side face turns away. Assign light, middle, or dark tones to those two faces.

Independent work / draw, calculate and label your response below.

# Draw a Simple 3D Model from Front, Side, and Top Views

Original task 3 / blank independent work

## Task 3

Your front view is 4 squares wide and 2 high, but your side view is 5 squares wide and 2 high. The model depth is stated as 3 squares. What is wrong and how do you fix it?

Independent work / draw, calculate and label your response below.

# Draw a Simple 3D Model from Front, Side, and Top Views

Original task 4 / blank independent work

## Task 4

You choose to omit hidden edges. Write the convention sentence and explain how the rubric treats this choice.

Independent work / draw, calculate and label your response below.