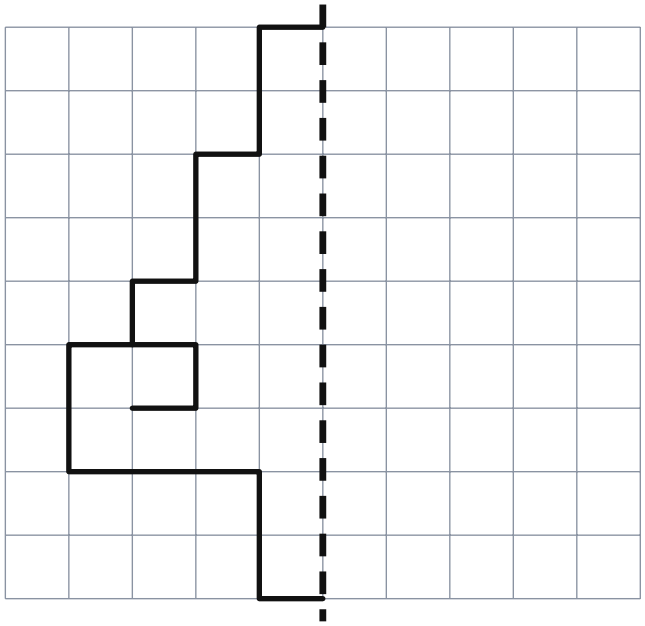
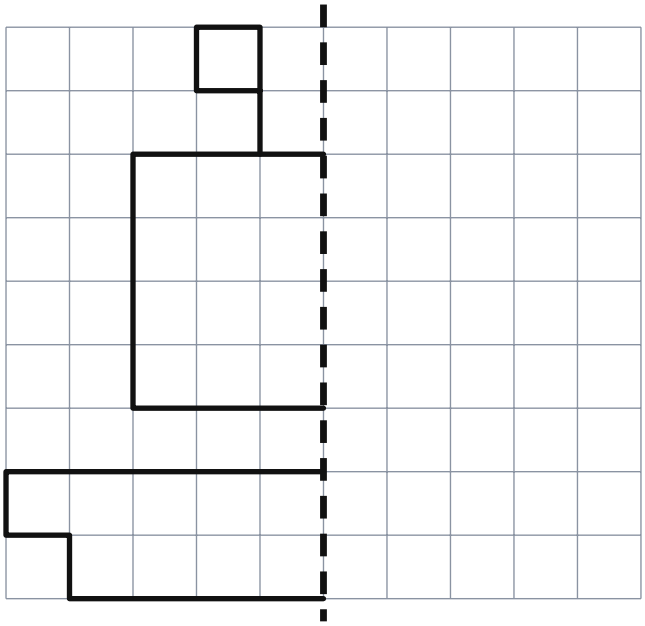
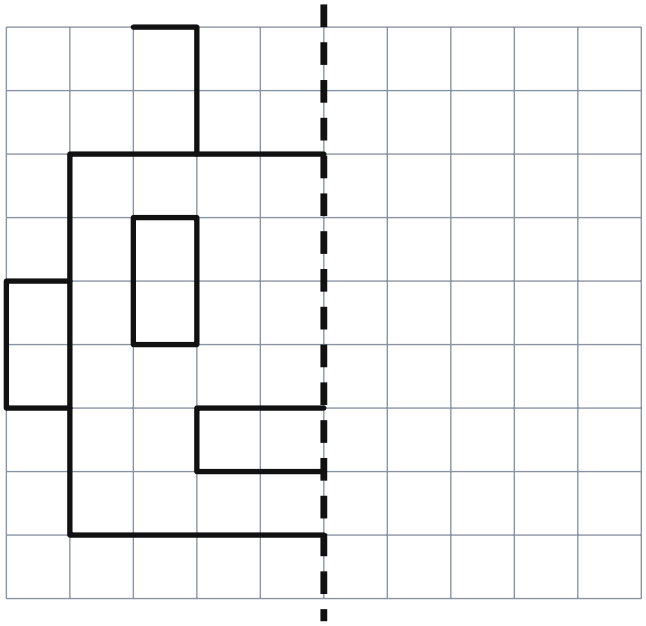
# Draw the Other Half: Up-and-Down Line

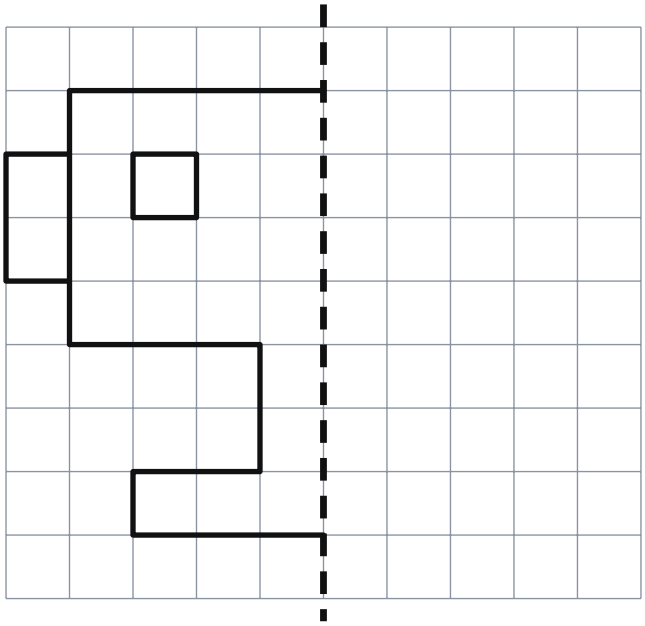


Set A. Count the squares out from the dashed line. Draw the other half the same way round, flipped.





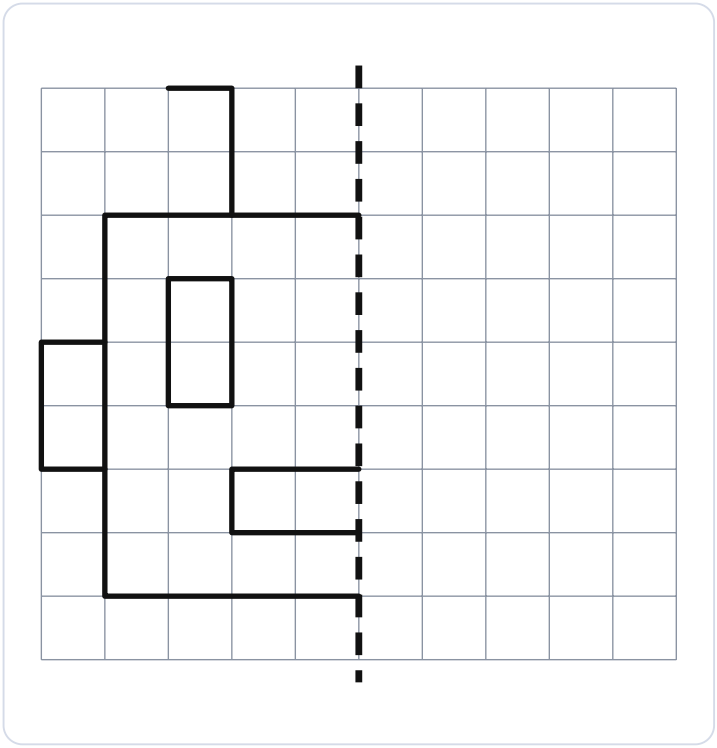


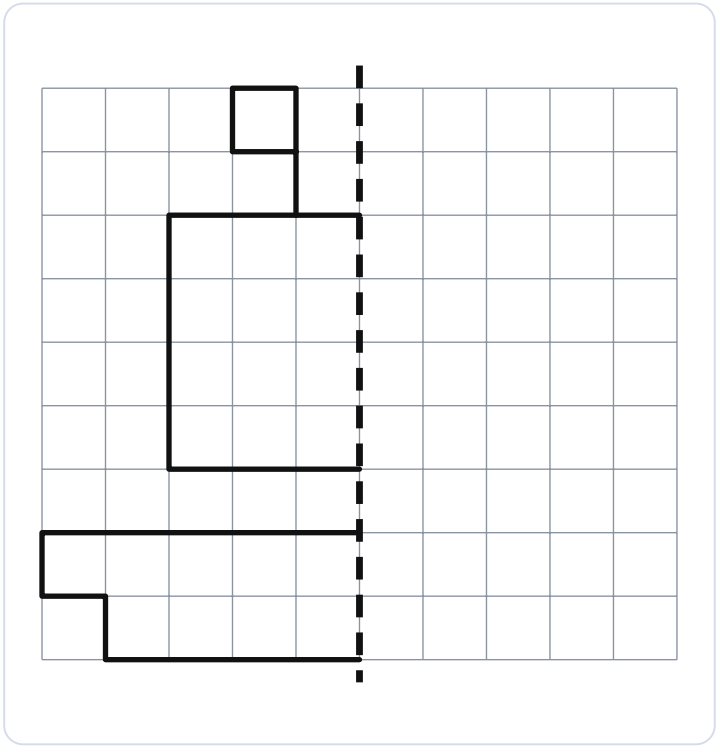


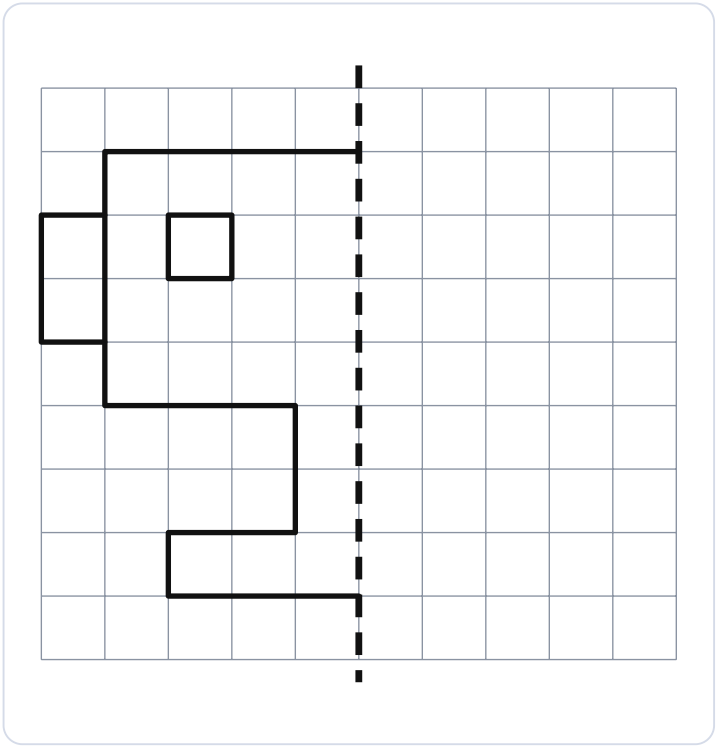
# Draw the Other Half: Up-and-Down Line

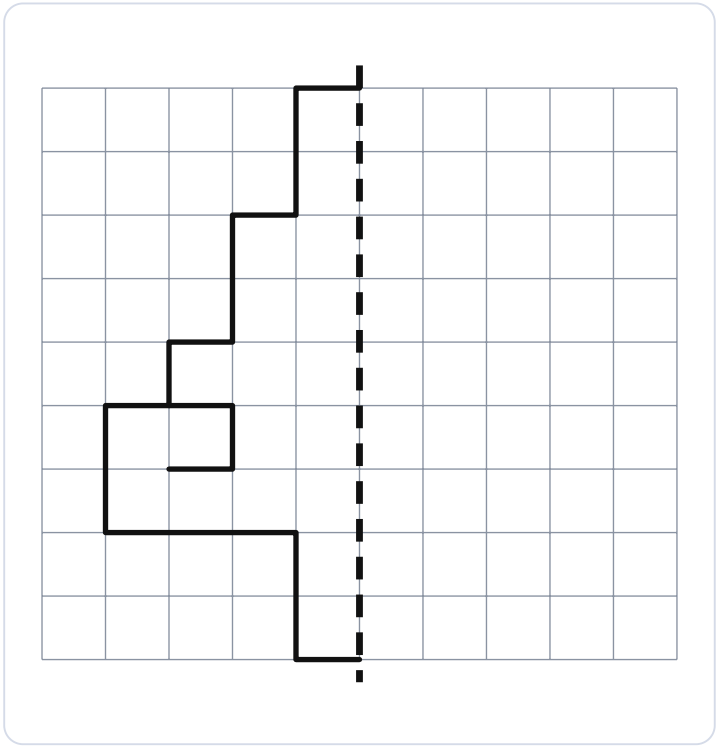


Set B. Count the squares out from the dashed line. Draw the other half the same way round, flipped.





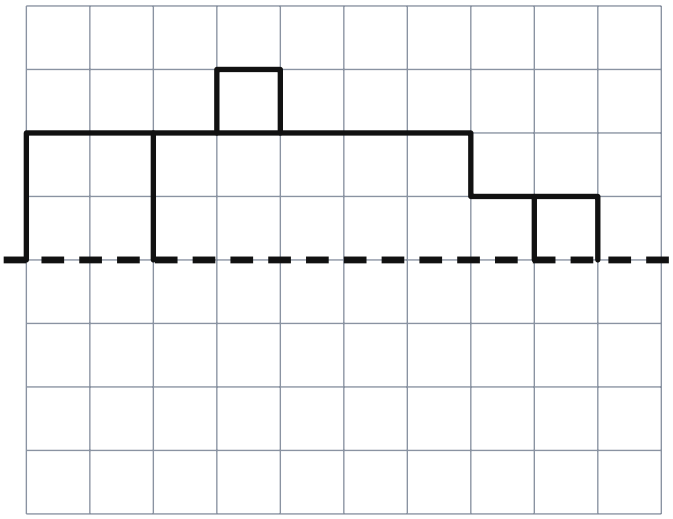


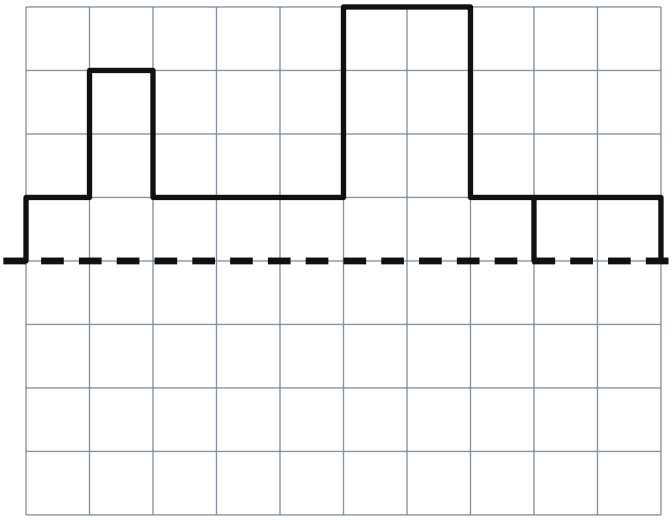


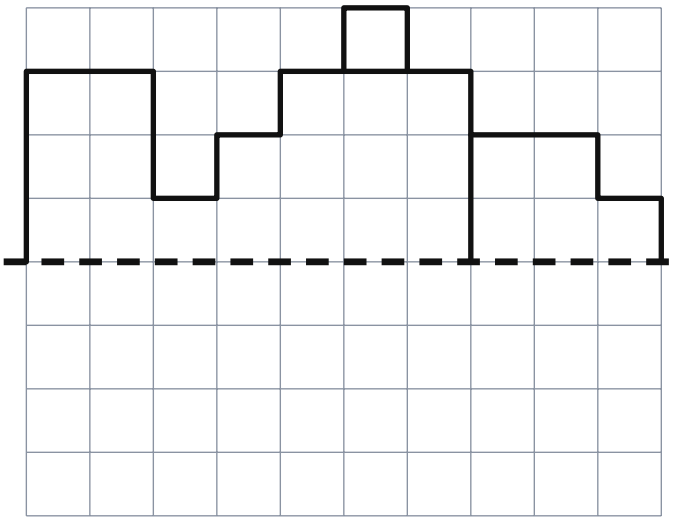
# Draw the Other Half: Line Across

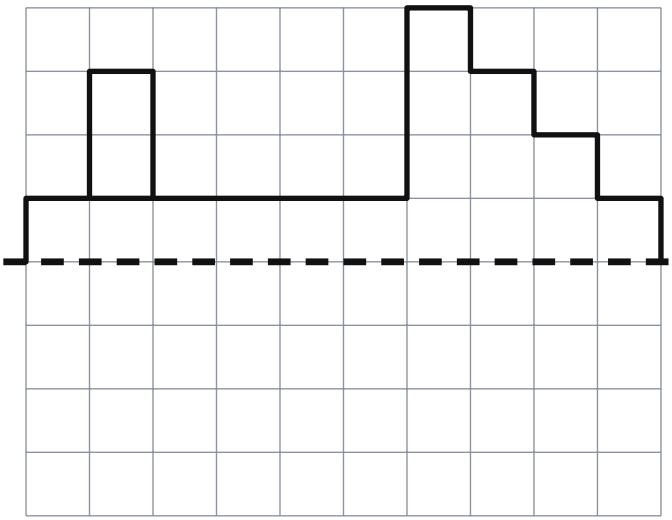


Set A. Count the squares down from the dashed line. Draw the other half, flipped.





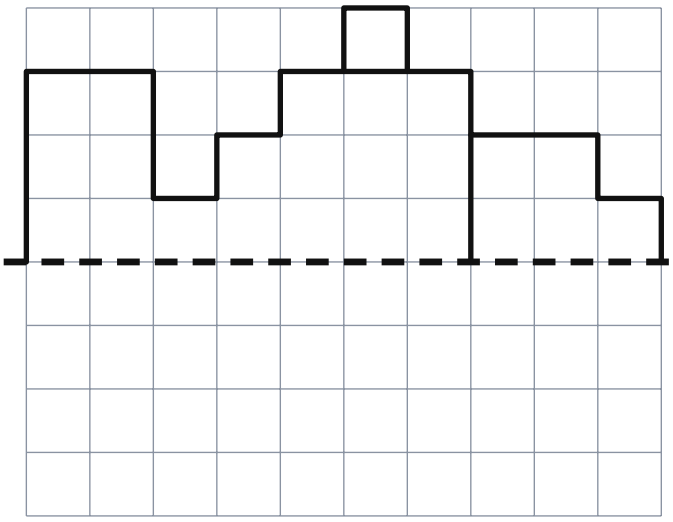


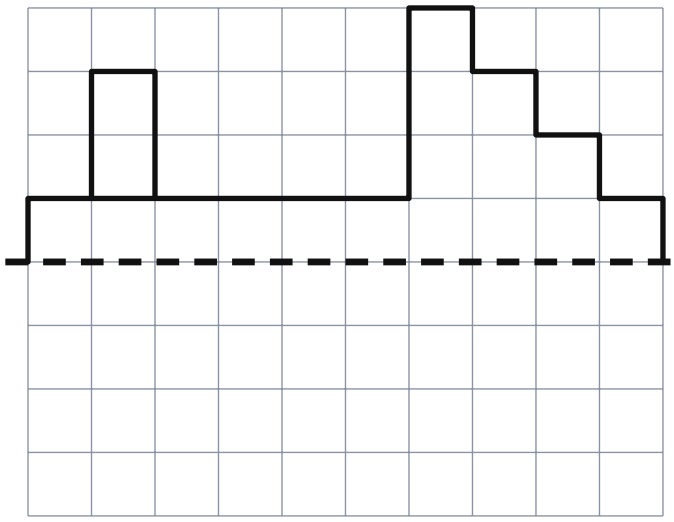


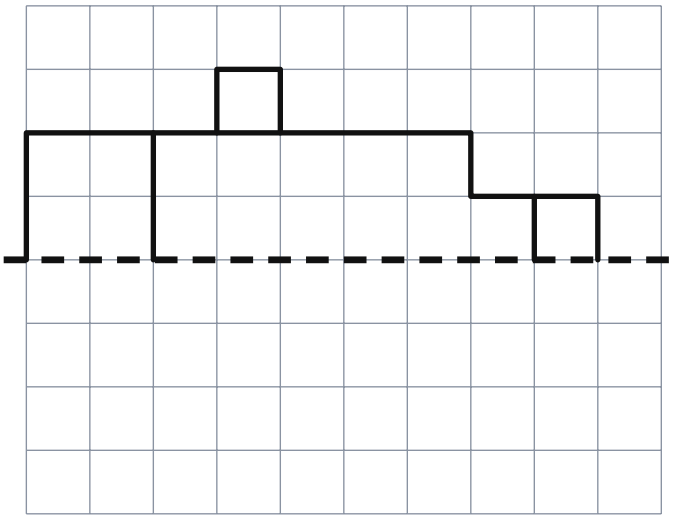
# Draw the Other Half: Line Across

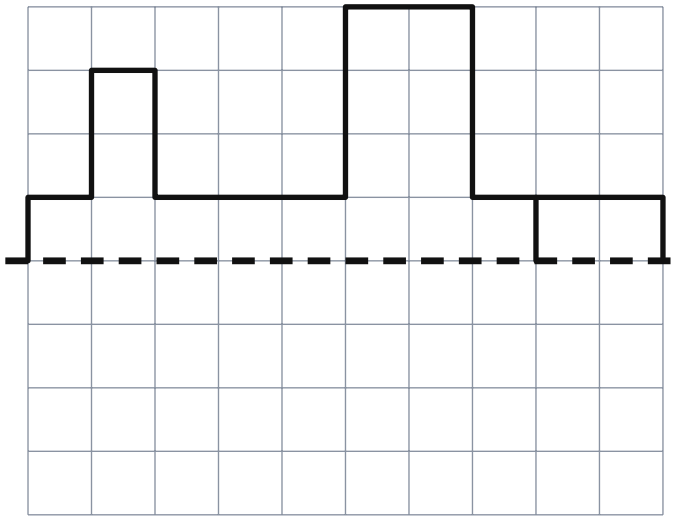


Set B. Count the squares down from the dashed line. Draw the other half, flipped.





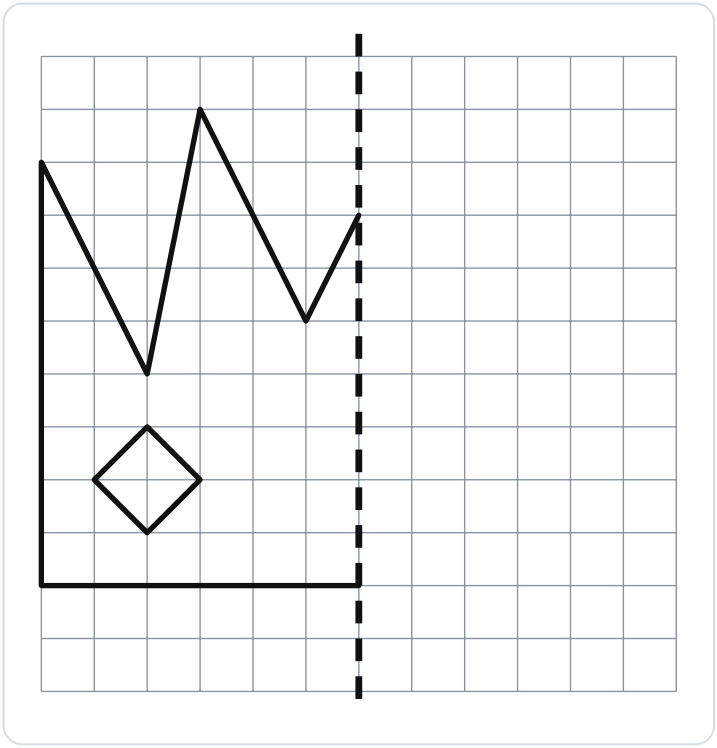


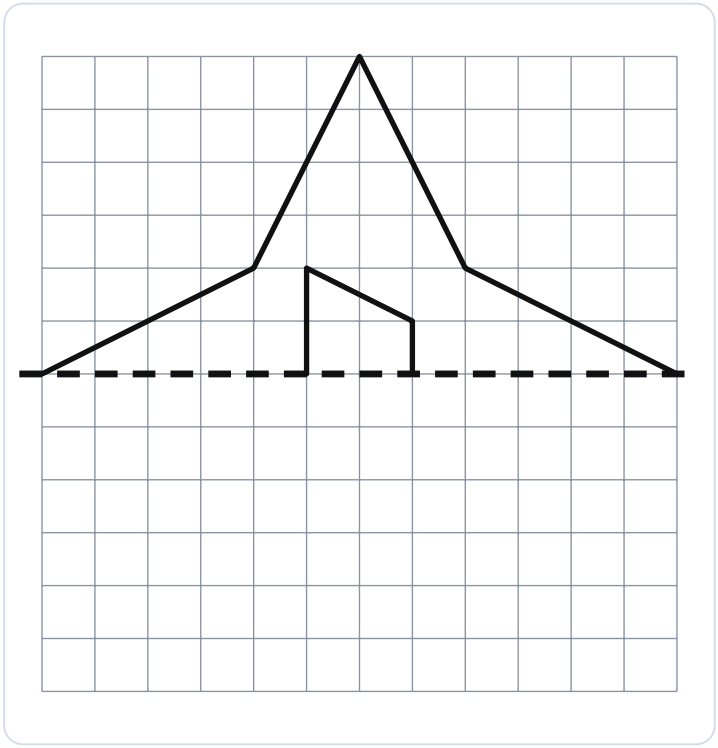


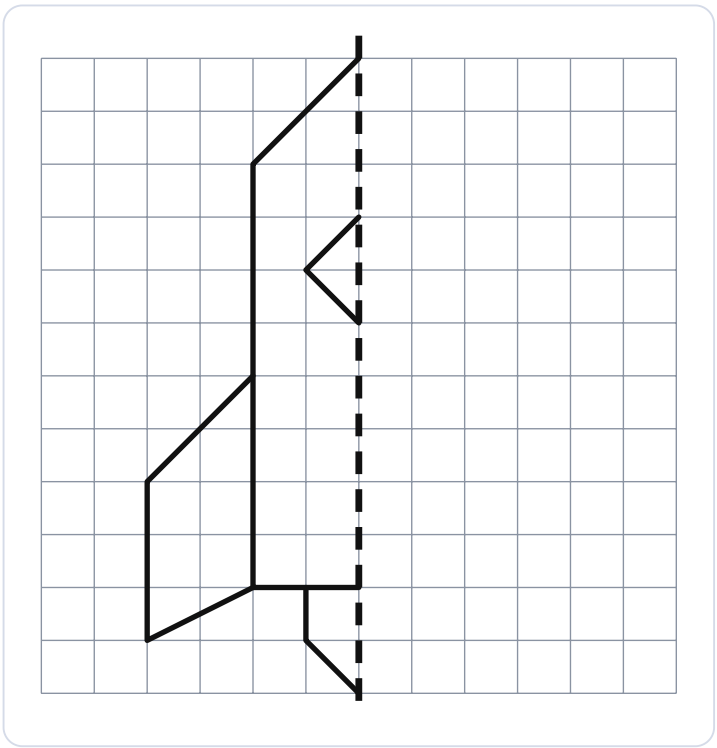
# Draw the Other Half: Bigger Pictures

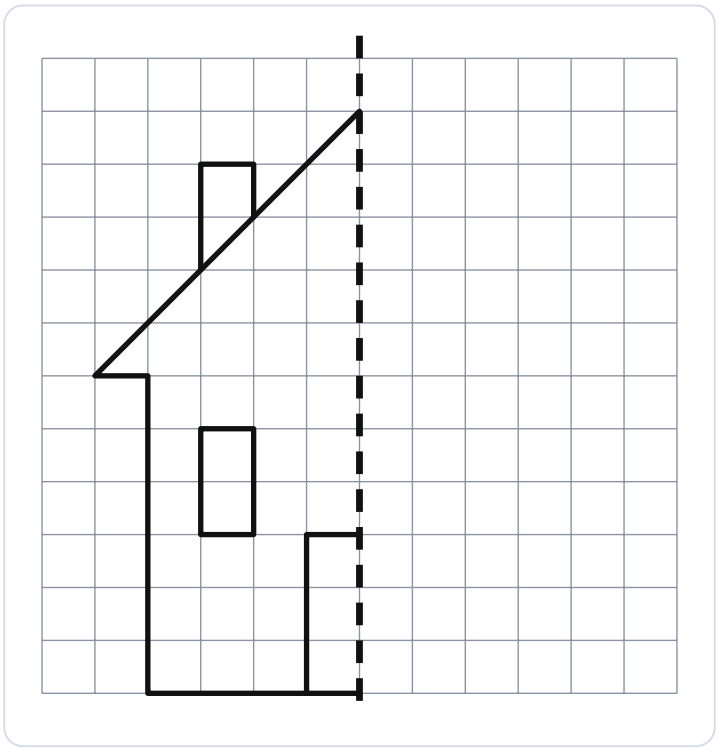


Set A. Slanted lines go from corner to corner of the squares. Flip each one across the dashed line.





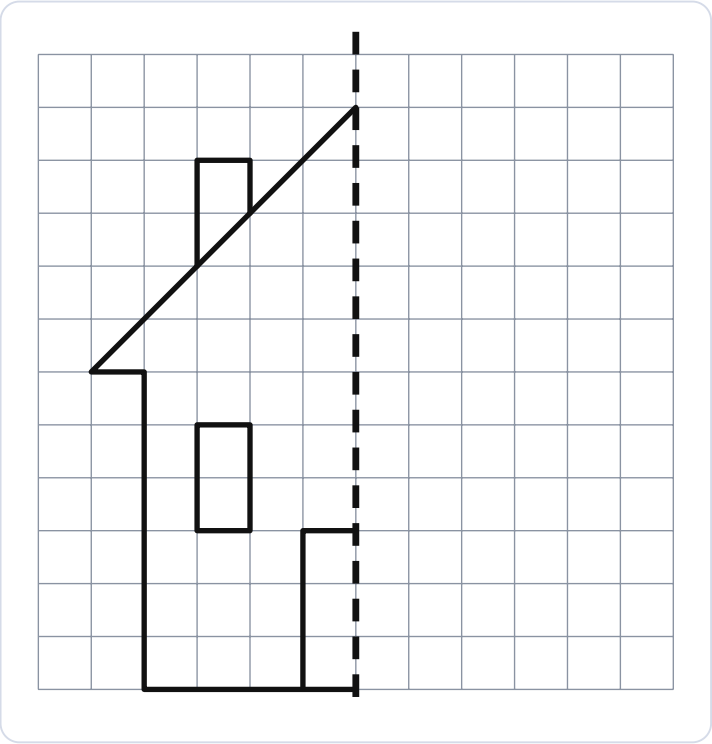


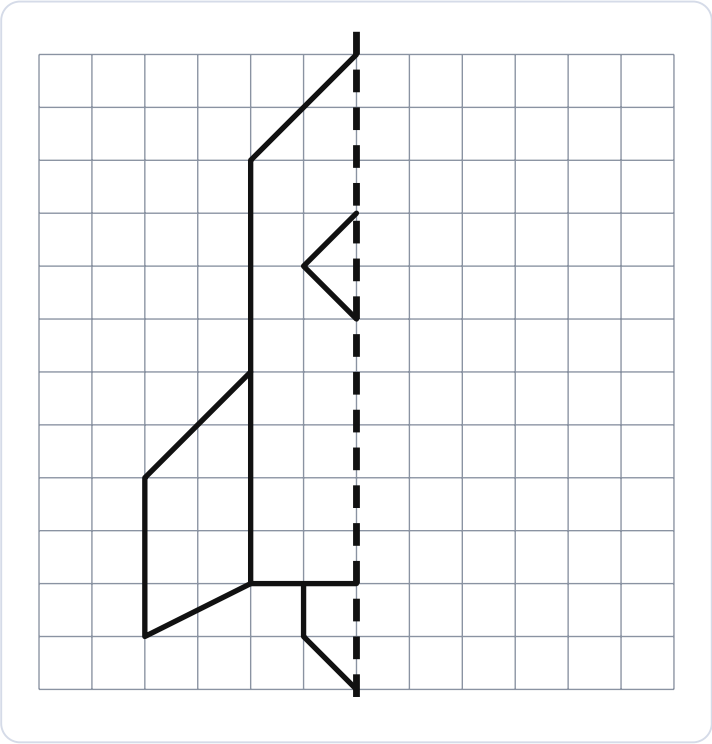


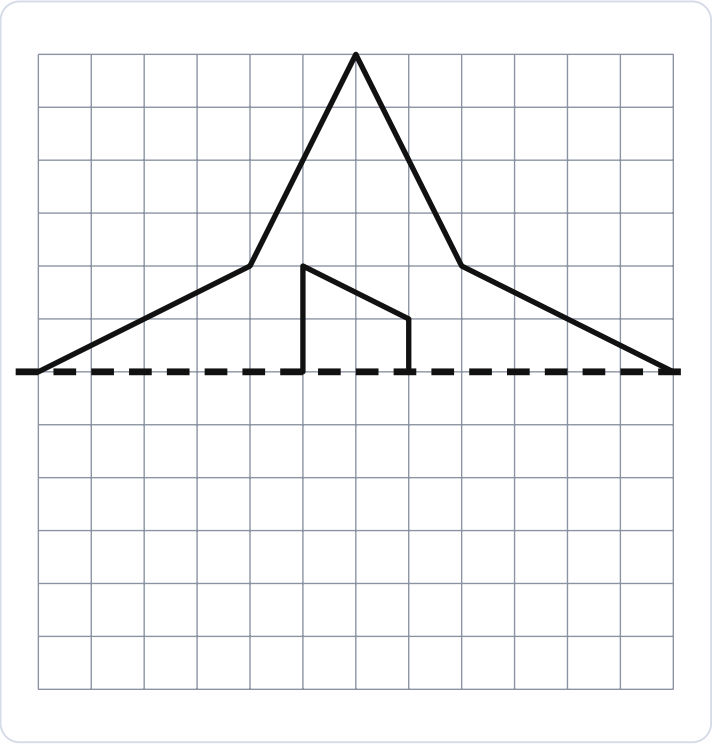
# Draw the Other Half: Bigger Pictures

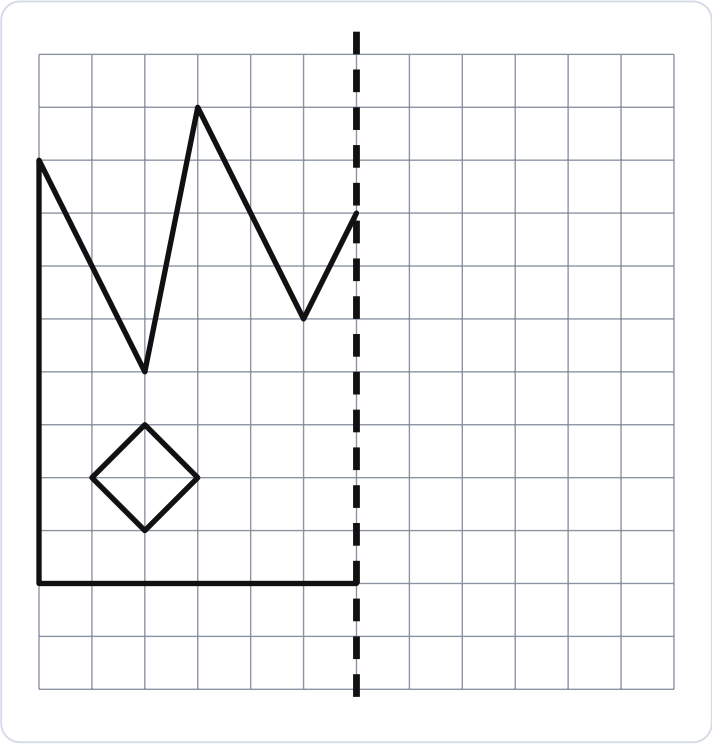


Set B. Slanted lines go from corner to corner of the squares. Flip each one across the dashed line.







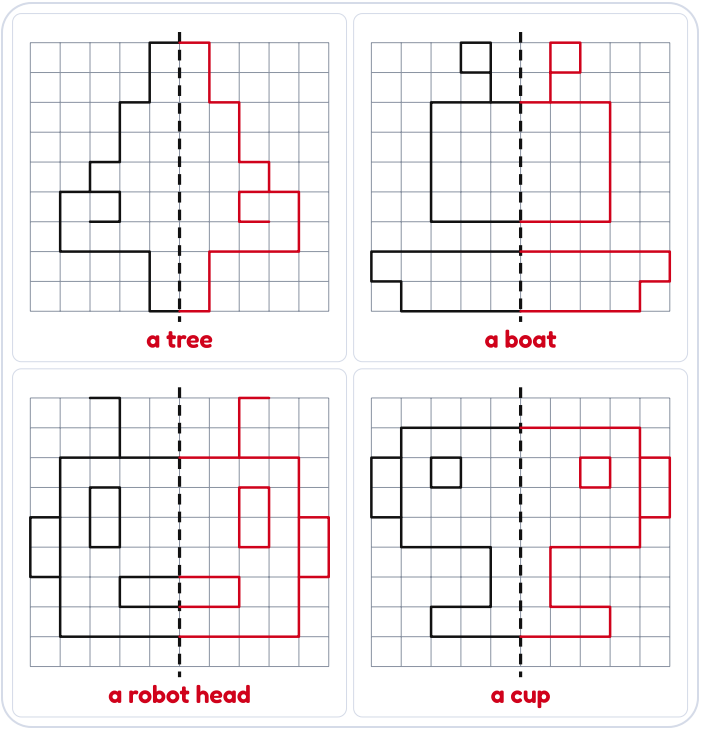


# Draw the Other Half: Answer Key, Pages 1 and 2

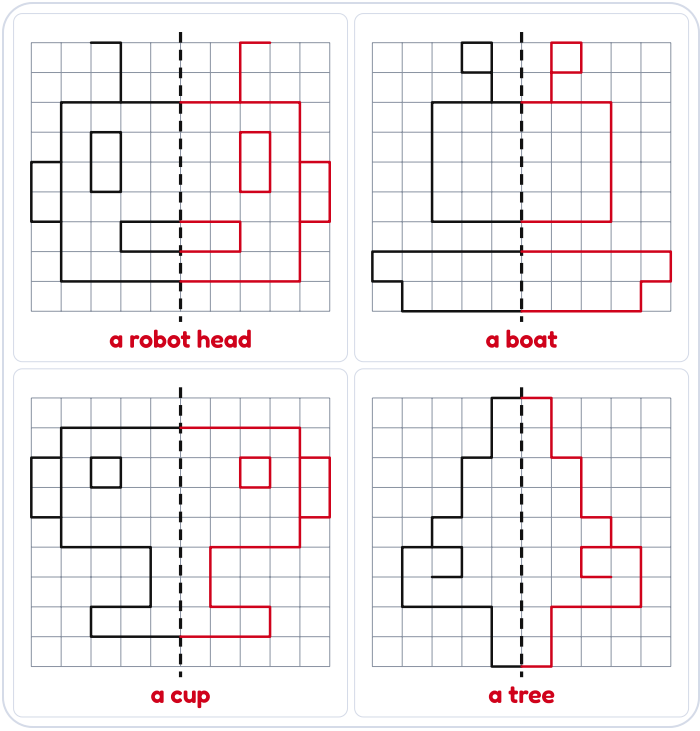


For the grown-up. The half your child draws is in red. A small mirror on the dashed line checks it too.

### Page 1: up-and-down line, set A




### Page 2: up-and-down line, set B

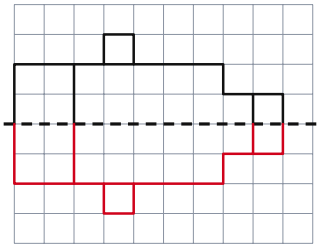


# Draw the Other Half: Answer Key, Pages 3 and 4

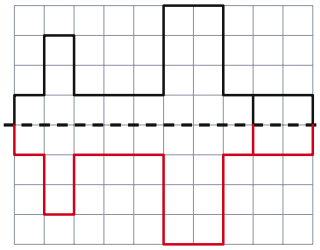


For the grown-up. The half your child draws is in red. A small mirror on the dashed line checks it too.

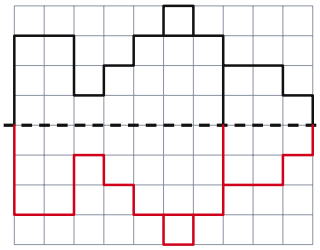
### Page 3: line across, set A



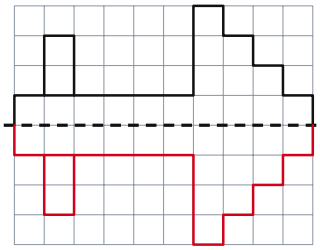
a pencil



a plane

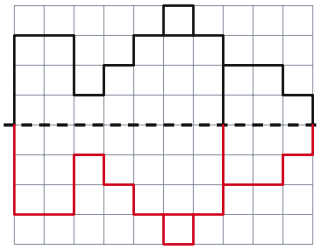


a fish

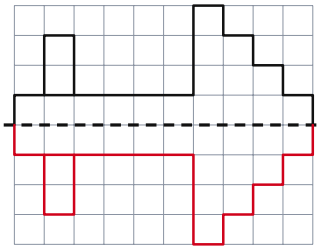


an arrow

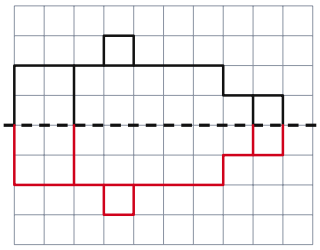
### Page 4: line across, set B



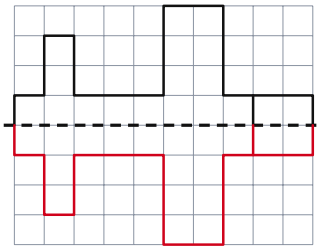
a fish



an arrow



a pencil



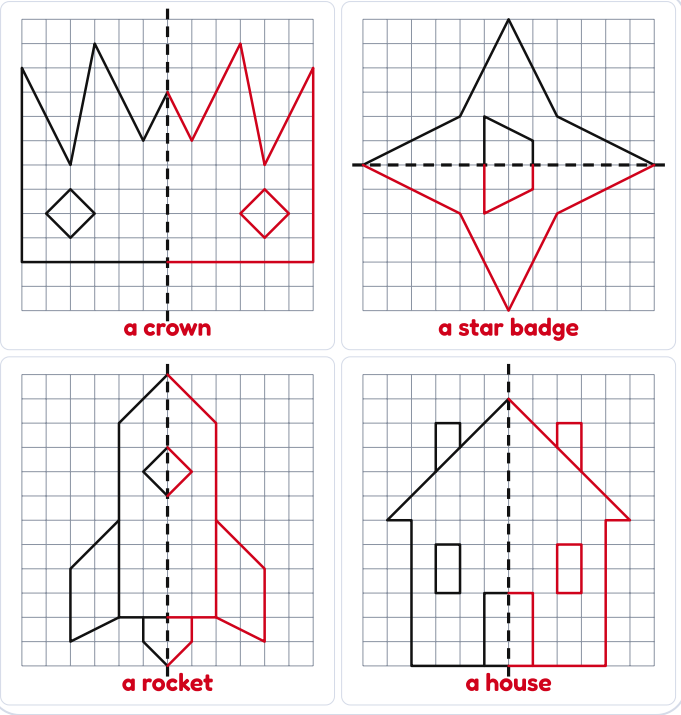
a plane

# Draw the Other Half: Answer Key, Pages 5 and 6

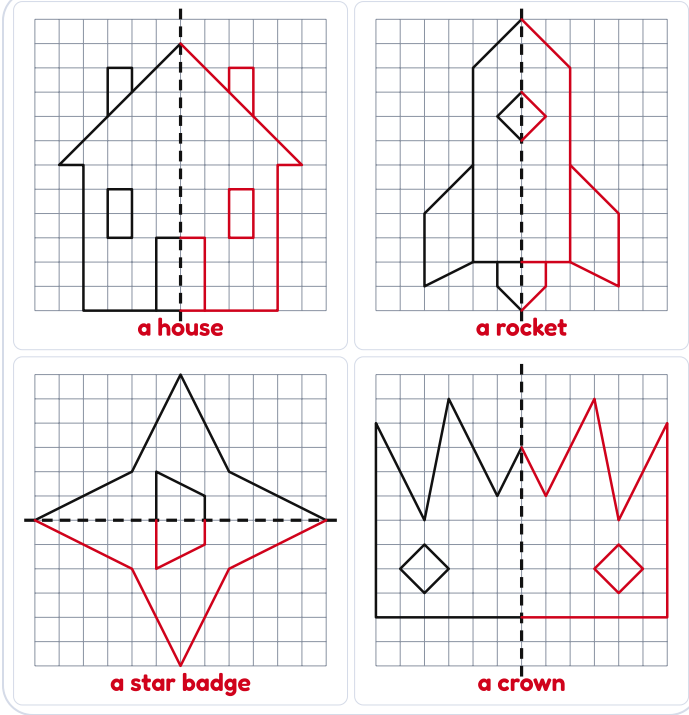


For the grown-up. The half your child draws is in red. A small mirror on the dashed line checks it too.

### Page 5: bigger pictures, set A




### Page 6: bigger pictures, set B



# For Grown-Ups: How to Use These Worksheets



One activity at a time, with a pencil and a small mirror. Each prints twice, the same pictures in a new order. For kindergarten to third grade.

## Why use it

A line of symmetry is a fold where the two halves match exactly. Schools name it in fourth grade (Common Core 4.G.A.3, TEKS 4.6(B)), and younger children meet it earlier by folding paper. Drawing the other half is the fold run backwards: each point goes the same number of squares from the line on the other side.

## What it is good for

- Seeing that the other half is flipped, not copied.
- Counting squares out from a line, point by point.
- Checking a drawing with a mirror instead of a grown-up.

## How to use it

1. Before the sheet, fold a paper heart and open it, so your child sees two halves that match.
2. Start with the up-and-down line. Put a finger on a corner, count the squares to the dashed line, and count the same number past it.
3. Mark the corners first, then join them.
4. Stand a small mirror on the dashed line. The half and its reflection should make the whole picture.
5. Check with the answer key, where the drawn half is in red.

> **Try saying:** “This corner is 3 squares from the line. Where is its partner on the other side?”

**Tip:** If the new half faces the same way as the given half, it was copied, not flipped. The mirror shows the difference at once.