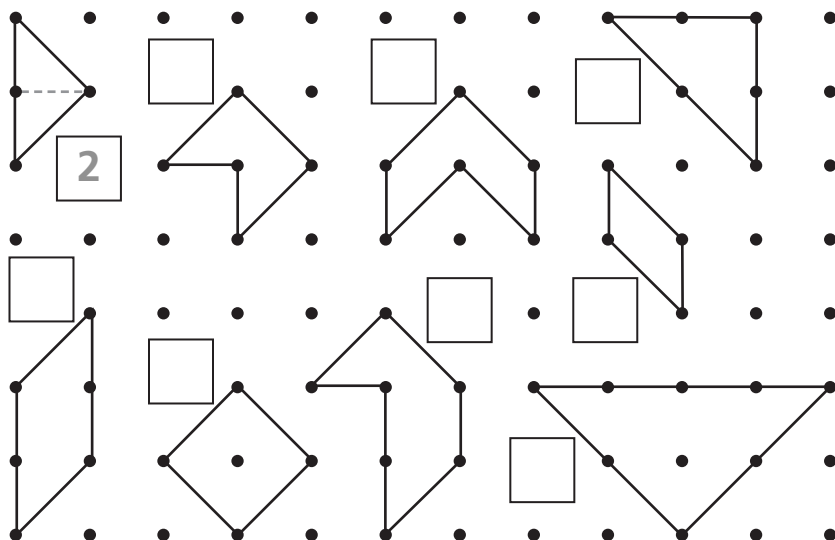


Working with Transformations

1 How many pieces this size and shape will make the figures on the dot grid?



Draw lines to show the pieces.



2 This pattern was made by repeating a figure.



Draw the repeating figure.



The figure was: (circle all that could apply)

- Translated
- Rotated
- Reflected



Test Prep

3 In a room, chairs were arranged in 3 rows. There were 18 chairs in each row. After a meeting, 3 chairs were removed from one of the rows.

Which number sentence can be used to find the total number of chairs remaining after the meeting?

- A. $3 \times 18 - 3 = \blacksquare$
- B. $3 \times 18 + 3 = \blacksquare$
- C. $2 \times 18 = \blacksquare$
- D. $2 \times 18 - 3 = \blacksquare$