Parent answer key

Build a Bigger Square

Keep this page with the grown-up.

1 9. Count each square or count 3 in each of 3 rows.

2 B. It has 3 rows of 3. A has 2 rows of 3.

3 5. Count 2 on the right and 3 above, or subtract 4 from 9. Count the top-right corner once.

4 16. Counting one by one, 4 + 4 + 4 + 4, 4 × 4, and two groups of 8 all work.

5 7. Add 3 on the right and 4 above, or use 16 − 9. Accept any correct explanation.

What did you notice?

Tried alone, tried with help, or skipped? Pointing, building and explaining all count.

Next time

If growing the square is tricky, build 2 by 2 with tiles and add just one side at a time. If it feels easy, grow 4 by 4 into 5 by 5 and show the 9 new squares.