Try it yourself

Repeating and Growing Patterns

Point, build, draw or tell. A grown-up can read each question.

1

The rule is square, circle, repeat. Draw the next two shapes.

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2

Start at 6 and add 4 each time. Fill in the next two numbers: 6, 10, 14, ___, ___.

3

Start at 5 and add 5 each time: 5, 10, 16, 20. Which number is wrong? What should it be?

4

Step 1 has 1 block. Add 2 more at every new step. How many blocks are in steps 1, 2, 3 and 4?

5 • Try it if you want

Make a repeating pattern with at least 6 shapes and two full repeats. Say which small group repeats.