Optional extension: Extend a growing shape pattern · Build it

NAME	DATE

1

Optional extension · Extra content beyond Alberta Grade 1 requirements

Activity · Work with your teacher

Make the next stage with cubes.

Stage 1 

Stage 2 

Stage 3 

Optional extension: Extend a growing shape pattern · Build it

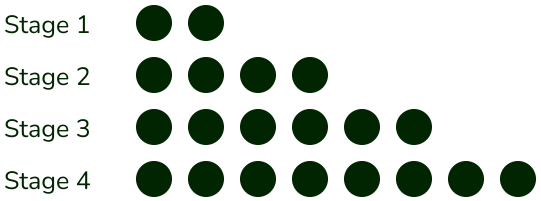
1. Builds stage 4 with 8 cubes and says it grows by 2 each time. Copying stage 3, adding a different number of cubes, or building stage 5 (10 cubes) is Not yet.

Practice / supporting evidence: Growing patterns are not the Grade 1 repeating-cycle requirement.

Teacher procedure · Question 1

1. Give the child about 14 cubes. No cubes? Cut out the squares below.
2. Build stages 1, 2 and 3 in a row: 2, 4, 6 cubes, as in the picture.
3. Say: “Each stage grows the same way. Build stage 4.”
4. Then ask: “How did you know how many?”

Record: Stage 4 had



Builds stage 4 with 8 cubes and says it grows by 2 each time. Copying stage 3, adding a different number of cubes, or building stage 5 (10 cubes) is Not yet.