Practice worksheet | Number patterns

Shape/number patterns

Name: _____ Date: _____

6 practice questions

1. A row grows from 2 to 4 to 6 counters. How many at the next stage?

2. A pattern has 5, 10 and 15 tiles in its first three stages. How many in stage 4?

3. Continue: triangle, circle, triangle, circle. Name the next two shapes.

4. Stage 1 has 4 tiles. Each next stage adds 3 tiles. How many tiles in stage 3?

5. Draw three stages starting with 1 dot and adding 2 dots each stage. Give the totals.

6. A pattern goes square, square, circle, square, square, circle. Is it repeating or growing? Explain.