

Practice: Growing Patterns

Use blocks and beads to show each growing pattern. Write your answer in each box.

Name: _____ Date: _____

 **Worked Example**
Blocks grow by 2: 2, 4, 6, 8, ____ . Add 2 blocks to make 10.

Q1. Draw blocks that grow by 2s. Continue.

2, 4, 6, __, __

Q2. Thread beads by 5s. Continue.

Add 5 beads each time.

5, 10, 15, __, __

Q3. Stack tens rods. Continue.

Each rod is 10.

10, 20, 30, __, __

Q4. Blocks grow by 2s. Missing number.

10, 12, __, 16

Q5. Beads grow by 5s. Missing number.

25, 30, __, 40

Q6. Story: 2 wheels on each bike.

Count the wheels for 4 bikes.

2, 4, 6, __

Q7. Build 3 groups of 5 beads. Count by 5s.

5, 10, 15, _____

Q8. Build your own growing pattern by 10s to 50.

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