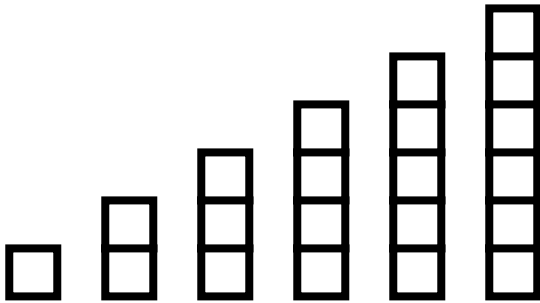# Algebra
Skill 3 – 4F

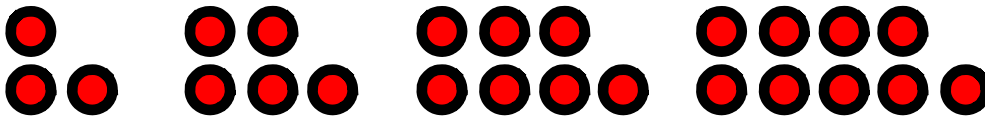**Visual Patterns**

Example

Write a rule for this pattern.

Each group of blocks increases by 1 block.

The rule is - Add 1 block.

EXAMPLE

Write a rule for this pattern.

Count the dots in each group.

The first group has   3 dots

The second group has   5 dots

The third group has   7 dots

The fourth group has   9 dots

The number of dots increases by 2 dots in each group.

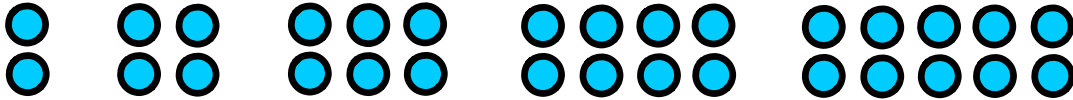**2.** Write a rule for the pattern. **The rule is - Add 2 dots.**
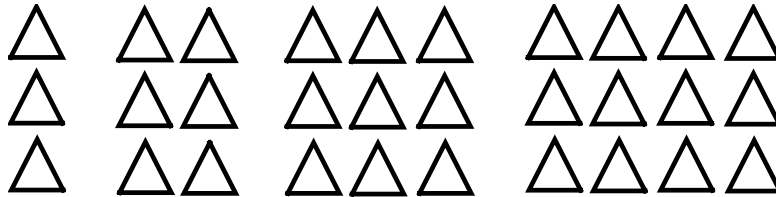

Algebra
Skill 3 – 4F

Visual Patterns
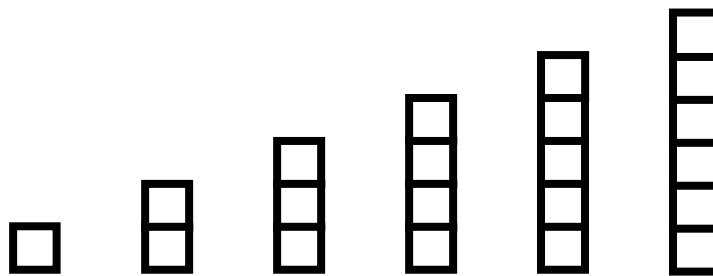
Directions: Write a rule for the pattern.

EXAMPLE

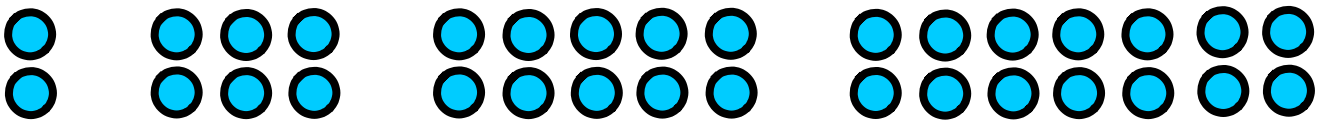Write a rule for this pattern. The rule is **add 2 dots.**

1.

The rule is_____.

2.

The rule is_____.
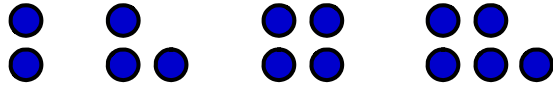

3.

The rule is_____.
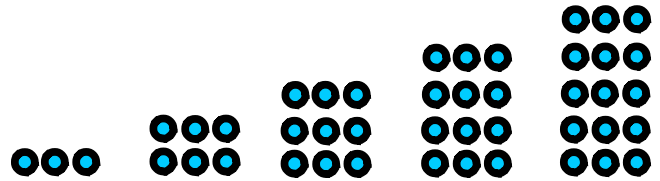
Algebra
Skill 3 – 4F

Visual Patterns

Directions: Write a rule for the pattern.

4.

The rule is_____.

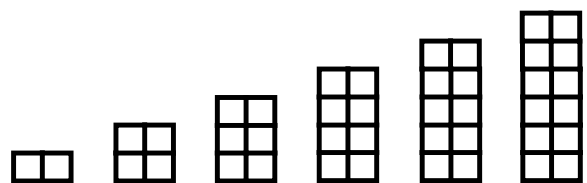**5.**

The rule is_____.

6.
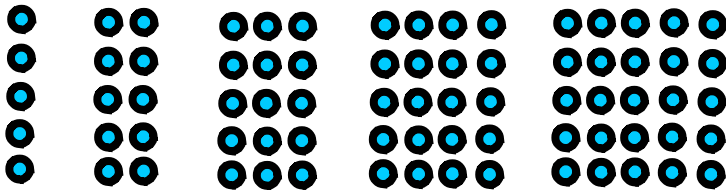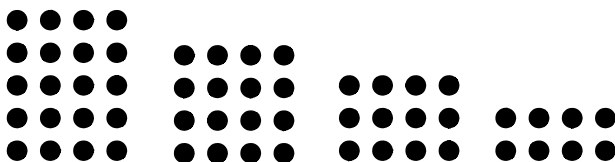
The rule is_____.

7.
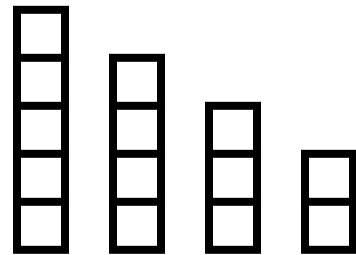
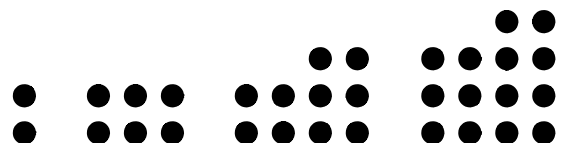The rule is_____.

8.
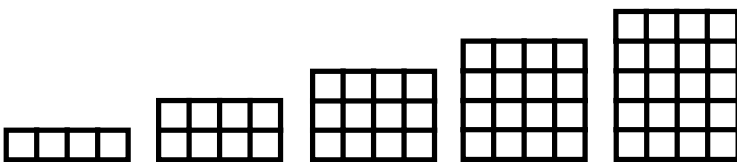
The rule is_____.

9.

The rule is_____.

10.

The rule is_____.

11.

The rule is_____.

Algebra
Skill 3 − 4F

Visual Patterns

Directions: Write a rule for the pattern.

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11.   Draw a pattern and write the rule.

The rule is_____.

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12.   Draw a pattern and write the rule.

The rule is_____.

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13.   Draw a pattern and write the rule.
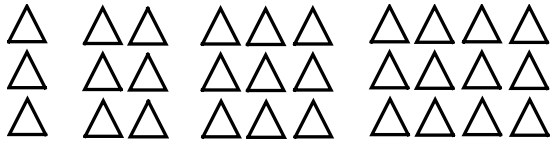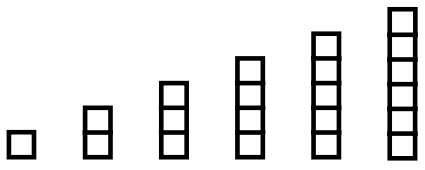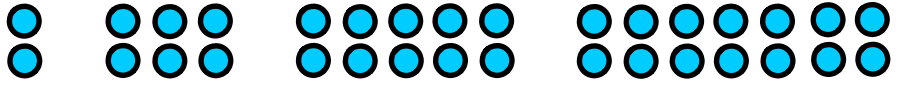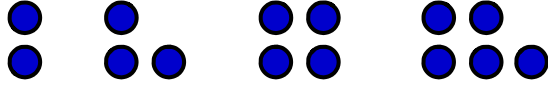

The rule is_____.

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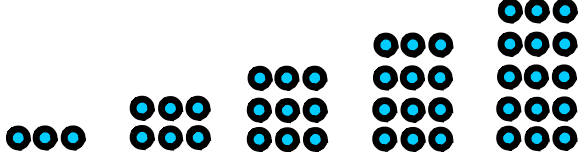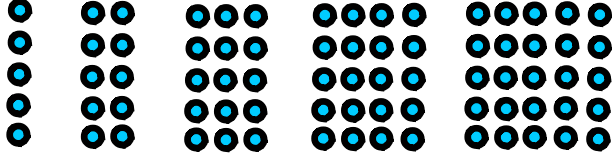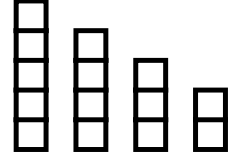
14.   Draw a pattern and write the rule.
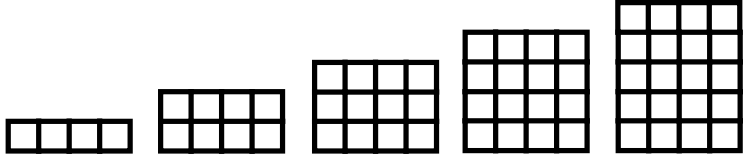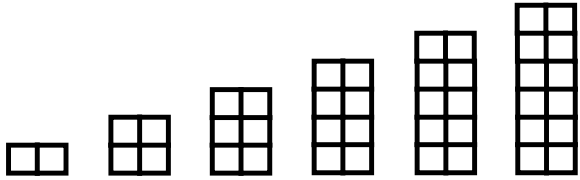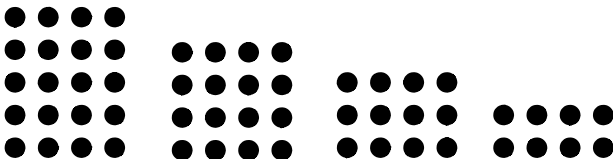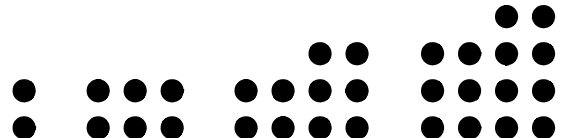

The rule is_____.

Answer Key
Skill 3 – 4F

Visual Patterns

1.

The rule _Add 3 triangles_ .

2.

The rule is __Add 1 block__.

3.

The rule is __Add 4 dots__.

4.

The rule is Add 1 dot.

5.

The rule is Add 3 dots.

6.

The rule is Add 5 dots.

7.

The rule is Subtract 1 block.

8.

The rule is Add 4 blocks.

9.

The rule is Add 2 blocks.

10.

The rule is Subtract 4 dots..

11.

The rule is Add 4 dots.