

Grade 3 Unit 1

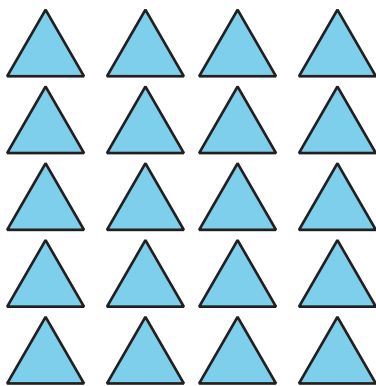
Lesson 18

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Unit 1 Lesson 18: Represent Arrays with Expressions**WU How Many Do You See: An Array of Shapes (Warm up)**

Student Task Statement

How many do you see? How do you see them?

**1 Represent Array Situations**

Student Task Statement

Use objects or drawings to represent each situation with an array.

1. There are 3 rows of chairs. Each row has 5 chairs.
2. There are 4 rows of cars. Each row has 5 cars in it.
3. There are 2 rows of eggs. Each row has 6 eggs.
4. There are 2 teams of students lined up. Each team has 10 students.

Write a multiplication expression to represent each situation.

2 Connect Arrays to Expressions

Student Task Statement

Draw an array for each multiplication expression. Be prepared to share your reasoning.

1. 2×3

2. 5×2

3. 4×4
