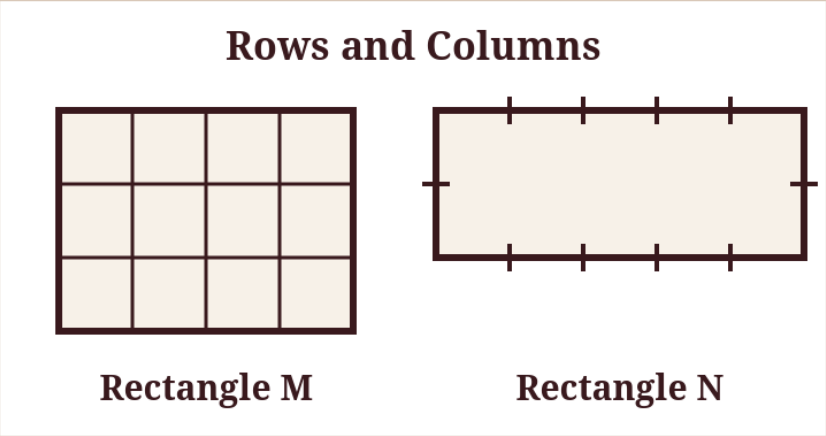
# Day 66: Rows and Columns of Squares

**Rectangles M and N**




1. How many squares are in Rectangle M in all?
**Answer 1**

2. Draw lines on Rectangle N to connect the tick marks. How many squares did you make?
**Answer 2**

3. A rectangle has 4 rows with 4 squares in each row. How many squares are there?
**Answer 3**

4. If one row of 4 squares were taken away from Rectangle M, how many squares would be left?

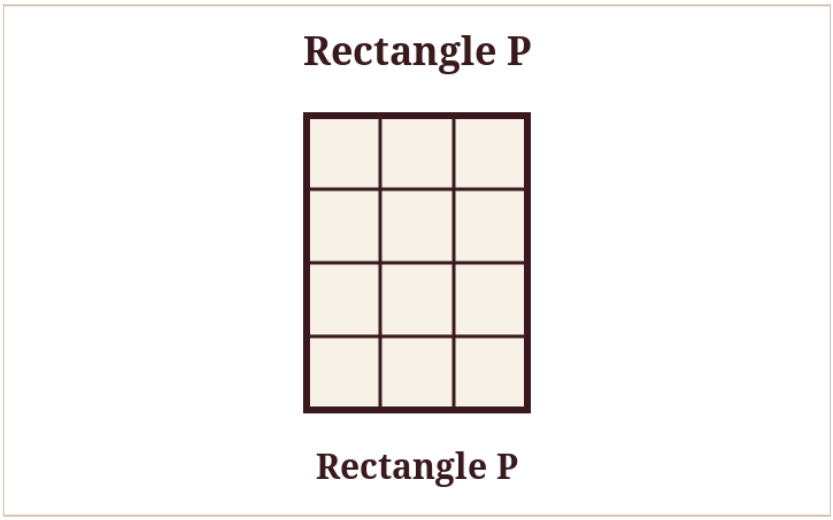
**Answer 4**

5. Explain why all the squares in a rectangle should be the same size when you count them.

**Answer 5**

# Day 67: Count Squares with Repeated Addition

**Rectangle P**




1. Write an addition equation that adds the rows of Rectangle P.
**Answer 1**

2. Write an addition equation that adds the columns of Rectangle P.
**Answer 2**

3. A rectangle has 3 rows with 5 squares in each row. Write an equation and find the total.
**Answer 3**

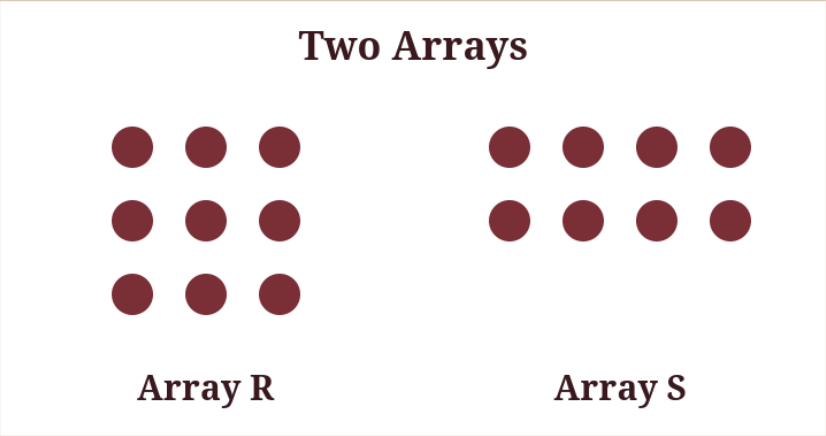
4. A rectangle has 4 rows with 2 squares in each row. Write an equation and find the total.
**Answer 4**

5. Explain why adding the rows and adding the columns of the same rectangle give the same total.

**Answer 5**

# Day 68: Arrays and Equal Addends

**Arrays R and S**




1. Write an equation with equal addends for Array R, and give the total.
**Answer 1**

2. Write an equation with equal addends for Array S, and give the total.
**Answer 2**

3. An array has 5 rows with 5 dots in each row. How many dots are there?
**Answer 3**

4. Eli sets out 4 rows of chairs with 3 chairs in each row. Write an equation and find how many chairs.

**Answer 4**

5. Explain why an array with 5 rows of 2 and an array with 2 rows of 5 have the same total.

**Answer 5**

# Day 69: Cover a Rectangle with Squares

1. Jo covered a tray with 4 rows of 5 sticky notes. How many notes did she use?
**Answer 1**

2. Write an equation with equal addends for Jo's tray.
**Answer 2**

3. Jo adds one more row of 5 notes. How many notes are there now?
**Answer 3**

4. Ben's book cover needed 3 rows with 4 notes in each row. How many notes did he use?
**Answer 4**

5. Explain why the notes must not overlap or leave gaps.
**Answer 5**

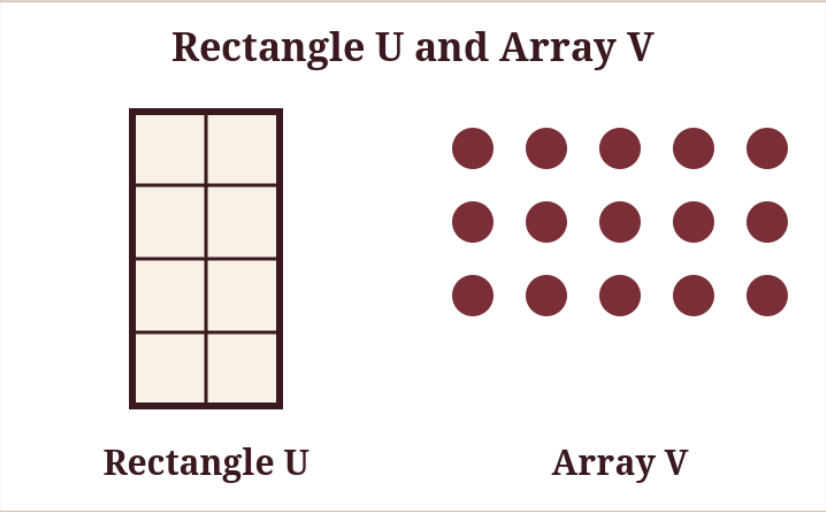
**Hands-on task: Cover a book or tray with squares**

| What I covered | Rows | Squares in each row | Total squares |
|---|---|---|---|
| _____ | ____ | ____ | ____ |

**My equation was:**

# Day 70: Independent Check: Rows, Columns and Arrays

**Rectangle U and Array V**




Answer on your own. An adult may read the questions aloud but should not give the answers.

1. How many squares are in Rectangle U?
**Answer 1**

2. Write an equation with equal addends for Array V, and give the total.
**Answer 2**

3. A rectangle has 2 rows with 2 squares in each row. How many squares are there?
**Answer 3**

4. Write an equation with equal addends for an array of 4 rows with 4 in each row, and give the total.

**Answer 4**

5. Explain two ways to find the total for an array with 5 rows of 3.

**Answer 5**

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