

Name \_\_\_\_\_

Date \_\_\_\_\_

**Partition Rectangles Into Same-Size Squares**

G2

**Partitioning rectangles into same-size squares** helps us understand shapes and areas. It teaches how to divide space equally, improving math skills like counting, measuring, and recognizing patterns in everyday objects.

**Q1** How many squares can you fit into a rectangle that is 4 units wide and 2 units tall, if each square is 1 unit by 1 unit?

A. 8

B. 6

C. 4

D. 12

**Q2** Partition a rectangle that is 3 units wide and 2 units tall into squares. How many squares will you have?

A. 5

B. 6

C. 8

D. 4

**Q3** If a rectangle is 5 units wide and 1 unit tall, how many 1x1 squares can be partitioned inside?

A. 5

B. 6

C. 4

D. 2

**Q4** Partition a rectangle that is 6 units wide and 3 units tall into squares of size 2x2. How many squares can be partitioned?

A. 8

B. 9

C. 12

D. 6

Name \_\_\_\_\_

Date \_\_\_\_\_

**Partition Rectangles Into Same-Size Squares - Answer Key****Q1****A****Q2****B****Q3****A****Q4****B**