

Name: _____ Period: _____ Date: _____

Multiplication of Fractions and Whole Numbers

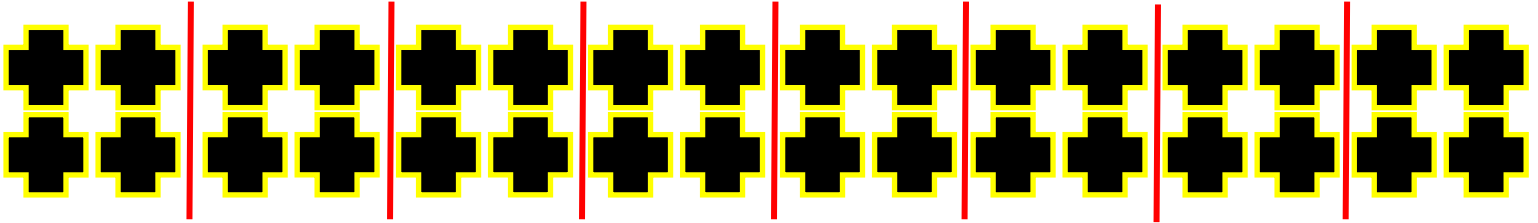
Bell Work

Math 5

Part A: Draw an array of **triangles** to find the value of the following.

1. $\frac{2}{9}$ of 45 = ?

2. $\frac{3}{7} \times 63 = ?$

Multiplication of Fractions and Whole NumbersBell Work
Math 5**Part B:** Find the value of the following.

1. $\frac{3}{8}$ of 28 = ?

2. $\frac{4}{8}$ of 28 = ?

3. $\frac{7}{8}$ of 28 = ?

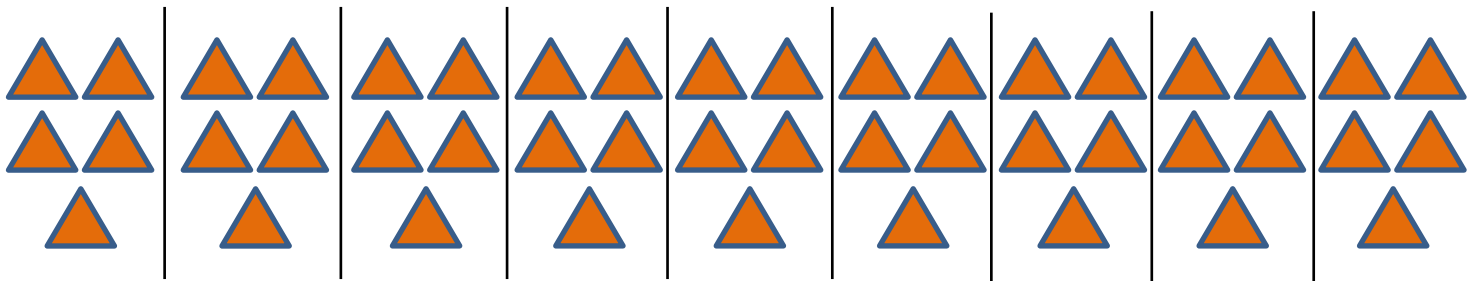
4. $\frac{5}{8}$ of 28 = ?

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Math 5**Answers:****Part A:** Draw an array of **triangles** to find the value of the following.

1. $\frac{2}{9}$ of 45 = ?

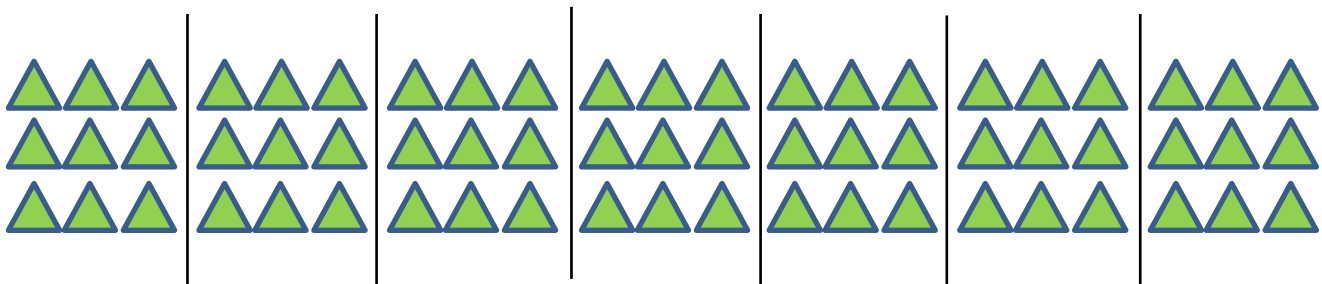


Each part is 1 ninth of 45.

$\frac{1}{9}$ of 45 = 5

Therefore, $\frac{2}{9}$ of 45 = 10.

2. $\frac{3}{7}$ x 63 = ?



Each part is 1 seventh of 63.

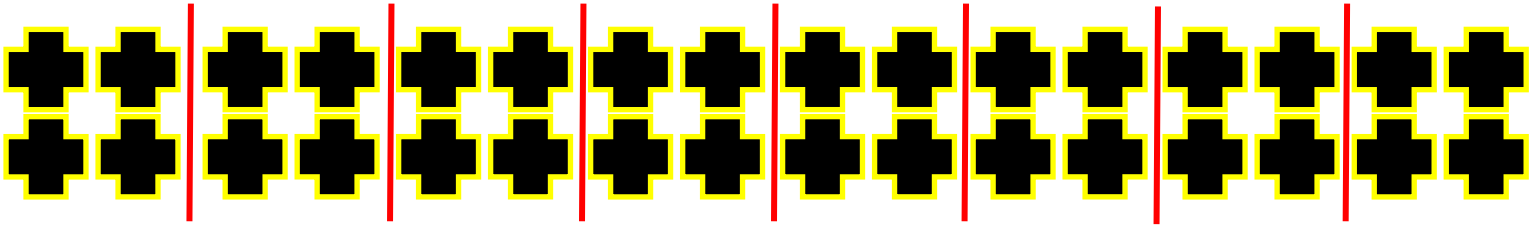
$\frac{1}{7}$ of 63 = 9

Therefore, $\frac{3}{7}$ of 63 = 27.

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Part B: Find the value of the following.



1. $\frac{3}{8}$ of 28 = 12

2. $\frac{4}{8}$ of 28 = 16

3. $\frac{7}{8}$ of 28 = 24

4. $\frac{5}{8}$ of 28 = 20