

3.OA.B.5 Commutative Property of Multiplication

3.OA.B.5: Apply properties of operations as strategies to multiply and divide.

Use the commutative property of multiplication to find out the missing number in each equation.

$3 \times 4 = 4 \times \underline{\quad}$	$7 \times 4 = \underline{\quad} \times 7$
$8 \times 5 = 5 \times \underline{\quad}$	$\underline{\quad} \times 6 = 6 \times 5$
$\underline{\quad} \times 10 = 10 \times 4$	$2 \times 9 = 9 \times \underline{\quad}$

Draw and solve the following problems.

There are three flower vases on our table. Each vase has five flowers. Draw the correct number of flowers on each vase. How many flowers are there on the table?



There are flowers on the table.

Hannah has two trays. Each tray has eight cookies. Draw the correct number of cookies on each tray. How many cookies does Hannah have in all?



Hannah has cookies in all.

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Answer Key

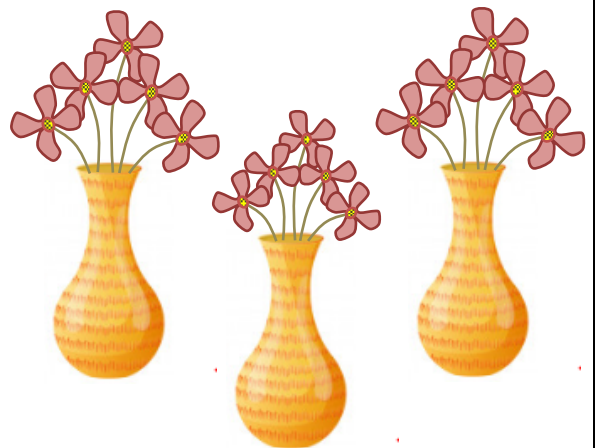
3.OA.B.5: Apply properties of operations as strategies to multiply and divide.

Use the commutative property of multiplication to find out the missing number in each equation.

$3 \times 4 = 4 \times \underline{3}$	$7 \times 4 = \underline{4} \times 7$
$8 \times 5 = 5 \times \underline{8}$	$\underline{5} \times 6 = 6 \times 5$
$\underline{4} \times 10 = 10 \times 4$	$2 \times 9 = 9 \times \underline{2}$

Draw and solve the following problems.

There are three flower vases on our table. Each vase has five flowers. Draw the correct number of flowers on each vase. How many flowers are there on the table?



There are 15 flowers on the table.

Hannah has two trays. Each tray has eight cookies. Draw the correct number of cookies on each tray. How many cookies does Hannah have in all?



Hannah has 16 cookies in all.