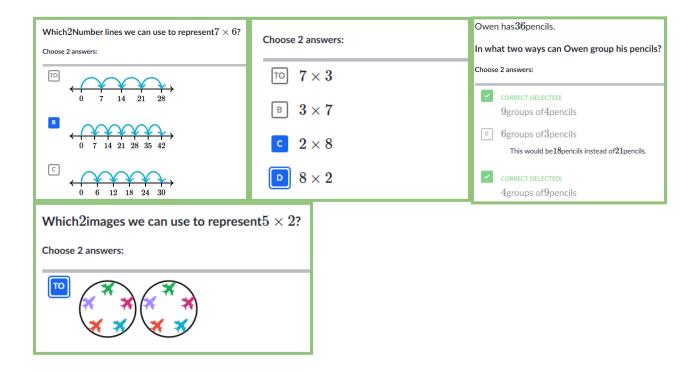
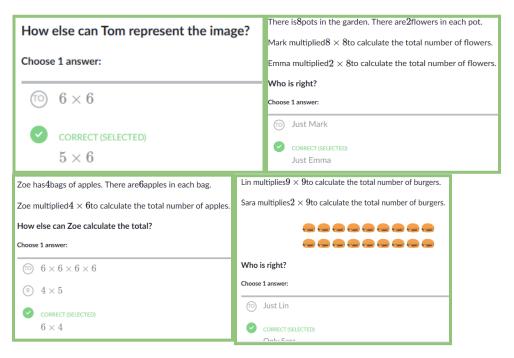
# It represents the commutative property of multiplication.

20/01/2025



# Understand the commutative property of multiplication



# Commutative property of multiplication

Complete the equation.

$$6 \times 2 = 2 \times 6$$

Complete the equation.

$$4 \times 3 = 3 \times 4$$

Complete the equation.

$$5 \times 2 = 2 \times \boxed{5}$$

Complete the equation.

$$5 \times 4 = 4 \times 5$$

Complete the equation.

$$10 \times 2 = 2 \times 10$$

Complete the equation.

$$4 \times 8 = 8 \times 4$$

Complete the equation.

$$9 \times 4 = 4 \times 9$$

# Multiply by 0 or 1

1

 $\times 1$ 

1

 $7 \times 1 = ?$ 

$$3 \times 0 = 3$$

 $3 \times 0 = ? \quad 3 \times 1 = ? \quad 7 \times 0 = ?$ 

3

$$1 \times 2 = ?$$

$$\times 2 =$$
:

$$0 \times 6 = ?$$

$$\times 0$$

# Multiply by 2

#### Multiply.

Hint: Use the image below to help you solve. $3 \times 2$ .

$$3 \times 2 = 6$$

#### Multiply.

Hint: Use the number line below to help you solve.  $2 \times 6$ .

$$2 \times 6 = 12$$

#### Multiply.

Hint: Use the arrangement below to help you solve.  $2 \times 1$ .

$$2 \times 1 = 2$$

### Multiply.

Hint: Use the image below to help you solve. $8 \times 2$ .

$$8 \times 2 = \boxed{16}$$

### Multiply.

Hint: Use the number line below to help you solve. $5 \times 2$ .

$$5 \times 2 = \boxed{10}$$

## Multiply.

Hint: Use the image below to help you solve. $2 \times 2$ .

$$2 \times 2 = 4$$

## Multiply by 4

## Multiply.

Hint: Use the array to help you solve the equation.

$$4 \times 10 = 40$$

## Multiply.

$$4 \times 8 = 32$$

#### Multiply.

Hint: Use the array to help you solve the equation.

$$6 \times 4 = 24$$

#### Multiply.

Hint: Use the number line to help you solve the equation.

$$4 \times 6 = 24$$

## Multiply.

$$4 \times 4 = 16$$

### Multiply.

Hint: Use the array to help you solve the equation.

$$4 \times 7 = 28$$

# **Multiply by 5**

#### Multiply.

Hint: Use the number line to help you solve the equation.

$$5 \times 8 = 40$$

#### Multiplica.

Pista: utiliza la recta numérica para ayudarte a resolver la ecuación.

$$7 \times 5 = 35$$

#### Multiply.

Hint: Use the array to help you solve the equation.

$$9 \times 5 = 45$$

### Multiply.

Hint: Use the array to help you solve the equation.

$$5 \times 4 = 20$$

### Multiply.

Hint: Use the picture to help you solve the equation.

$$5 \times 6 = 30$$

## Multiply.

Hint: Use the number line to help you solve the equation.

$$5 \times 5 = 25$$

# Multiply by 10

Multiply. Hint: Use the image below to help solve the equation.

$$10 \times 7 = 70$$

#### Multiply.

Hint: Use the array below to help solve the equation.

$$10 \times 8 = 80$$

Multiply.

Hint: Use the number line below to help solve the equation.

$$10 \times 9 = 90$$

**Multiply.** Hint: Use the image below to help solve the equation.

$$6 \times 10 = 60$$

Multiply.

Hint: Use the array below to help solve the equation.

$$4 \times 10 = 40$$

Multiply.

Hint: Use the number line below to help solve the equation.

$$10 \times 6 = 60$$

# Multiply by 3

Multiply.

Hint: Use the arrangement below to help you solve 3 imes 10.

$$3 \times 10 = 30$$

Multiply.

Hint: Use the number line below to help you solve.  $3 \times 8$ .

$$3 \times 8 = 24$$

Multiply.

Hint: Use the image below to help you solve.5  $\times$  3.

$$5 \times 3 = \boxed{15}$$

Multiply.

Hint: Use the image below to help you solve.3 imes 3.

$$3 \times 3 = 9$$

Multiply.

Hint: Use the arrangement below to help you solve.3 imes3.

$$3 \times 3 = 9$$

Multiply.

Hint: Use the number line below to help you solve.  $3 \times 9$ .

$$3 \times 9 = 27$$

Multiply.

Hint: Use the arrangement below to help you solve.3 imes 5.

$$3 \times 5 = 15$$

# Multiply by 6

#### Multiply.

Hint: Use the arrangement below to help you solve. $6 \times 3$ .

$$6 \times 3 = 18$$

## Multiply.

Hint: Use the image below to help you solve.6 imes 5.

$$6 \times 5 = \boxed{30}$$

# Properties and patterns in multiplication