

**Multiply or divide the following numbers and then make 2 inverse number sentences**

$3 \times 2 = 6$ $\boxed{6} \div \boxed{2} = \boxed{3}$ $\boxed{6} \div \boxed{3} = \boxed{2}$	$12 \div 4 =$ $\square \times \square = \square$ $\square \times \square = \square$
$5 \times 6 =$ $\square \div \square = \square$ $\square \div \square = \square$	$15 \div 3 =$ $\square \times \square = \square$ $\square \times \square = \square$
$5 \times 3 =$ $\square \div \square = \square$ $\square \div \square = \square$	$25 \div 5 =$ $\square \times \square = \square$ $\square \times \square = \square$
$9 \times 3 =$ $\square \div \square = \square$ $\square \div \square = \square$	$30 \div 6 =$ $\square \times \square = \square$ $\square \times \square = \square$

LO To use the inverse for multiplication and division

## 1. Make 2 division sentences from these multiplications. Look at the example

$9 \times 5 = 45$ $\boxed{45} \div \boxed{9} = \boxed{5}$ $\boxed{45} \div \boxed{5} = \boxed{9}$	$9 \times 7 = 63$ $\square \div \square = \square$ $\square \div \square = \square$
$8 \times 6 = 48$ $\square \div \square = \square$ $\square \div \square = \square$	$8 \times 7 = 56$ $\square \div \square = \square$ $\square \div \square = \square$
$5 \times 7 = 35$ $\square \div \square = \square$ $\square \div \square = \square$	$6 \times 7 = 42$ $\square \div \square = \square$ $\square \div \square = \square$
$9 \times 6 = 54$ $\square \div \square = \square$ $\square \div \square = \square$	$6 \times 5 = 30$ $\square \div \square = \square$ $\square \div \square = \square$

## 2. Multiply the following numbers and then make 2 division sentences.

$3 \times 2 = 6$ $\boxed{6} \div \boxed{2} = \boxed{3}$ $\boxed{6} \div \boxed{3} = \boxed{2}$	$3 \times 4 =$ $\square \div \square = \square$ $\square \div \square = \square$
$5 \times 6 =$ $\square \div \square = \square$ $\square \div \square = \square$	$3 \times 7 =$ $\square \div \square = \square$ $\square \div \square = \square$
$5 \times 3 =$ $\square \div \square = \square$ $\square \div \square = \square$	$12 \times 7 =$ $\square \div \square = \square$ $\square \div \square = \square$
$9 \times 3 =$ $\square \div \square = \square$ $\square \div \square = \square$	$15 \times 6 =$ $\square \div \square = \square$ $\square \div \square = \square$

1. Make 2 division sentences from these multiplications. Look at the example

$9 \times 5 = 45$ $\boxed{45} \div \boxed{9} = \boxed{5}$ $\boxed{45} \div \boxed{5} = \boxed{9}$	$19 \times 7 = 133$ $\square \div \square = \square$ $\square \div \square = \square$
$18 \times 6 = 108$ $\square \div \square = \square$ $\square \div \square = \square$	$8 \times 17 = 136$ $\square \div \square = \square$ $\square \div \square = \square$
$35 \times 7 = 245$ $\square \div \square = \square$ $\square \div \square = \square$	$26 \times 7 = 182$ $\square \div \square = \square$ $\square \div \square = \square$
$19 \times 6 = 114$ $\square \div \square = \square$ $\square \div \square = \square$	$36 \times 5 = 180$ $\square \div \square = \square$ $\square \div \square = \square$

1

2. Multiply the following numbers and then make 2 division sentences. You can use arrays to find the answers if you need to!

$3 \times 2 = 6$ $\boxed{6} \div \boxed{2} = \boxed{3}$ $\boxed{6} \div \boxed{3} = \boxed{2}$	$15 \times 4 =$ $\square \div \square = \square$ $\square \div \square = \square$
$14 \times 8 =$ $\square \div \square = \square$ $\square \div \square = \square$	$26 \times 7 =$ $\square \div \square = \square$ $\square \div \square = \square$
$16 \times 9 =$ $\square \div \square = \square$ $\square \div \square = \square$	$17 \times 7 =$ $\square \div \square = \square$ $\square \div \square = \square$
$19 \times 4 =$ $\square \div \square = \square$ $\square \div \square = \square$	$28 \times 6 =$ $\square \div \square = \square$ $\square \div \square = \square$