

Name _____

Date _____



Two Sides of the Same Coin!

Division is the inverse of multiplication



LO:

I can use inverses to multiply and divide.

I can work out divisions by using my knowledge of multiplication number facts.

If you know that $6 \times 3 = 18$ then, you know that $18 \div 6 = 3$

and that $18 \div 3 = 6$

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

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



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

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

Successful criteria:

I could make division sentences from multiplications at least 10 times.

