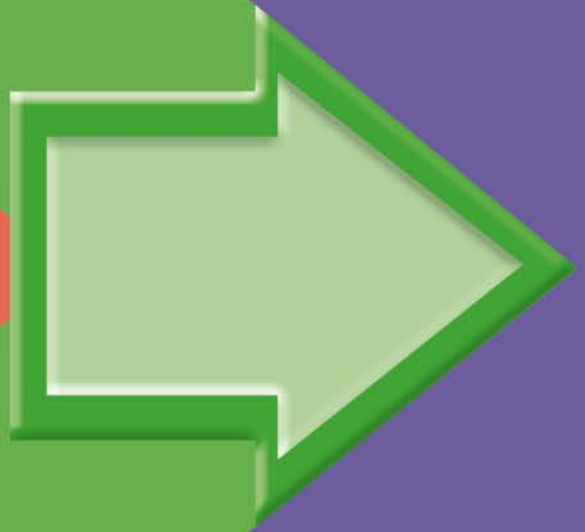
7 TIMES-TABLE AND DIVISION FACTS



White Rose Maths

GET READY

White Rose Maths

1) $70 + 14 =$

$42 + 42 =$

$28 + 28 + 28 =$

2) $28 =$ ____ ones

$280 =$ ____ tens

$2{,}800 =$ ____ hundreds

3) Complete the number track.

6	12		24		36	42			60		72

1) $70 + 14 =$ 84

$42 + 42 =$ 84

$28 + 28 + 28 =$ 84

2) $28 =$ __28__ ones

$280 =$ __28__ tens

$2{,}800 =$ __28__ hundreds

3) Complete the number track.

6	12	18	24	30	36	42	48	54	60	66	72

LET'S LEARN

White Rose Maths

Complete the four number sentences using the number cards

7 56 8

$\square = \square \times \square$

$\square = \square \times \square$

$\square \div \square = \square$

$\square \div \square = \square$

Complete the four number sentences using the number cards

7	56	8

Remember: you cannot put a smaller number at the beginning of a division without your answer being a fraction or a decimal.

$56 = 7 \times 8$

$56 = 8 \times 7$

$56 \div 7 = 8$

$56 \div 8 = 7$

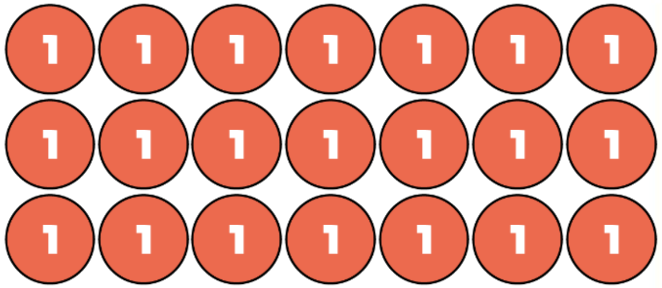
YOUR TURN

Have a go at questions
1 – 5 on the worksheet

White Rose Maths

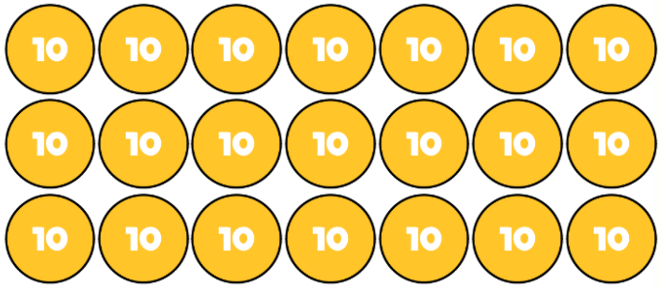
$7 \times 3 = 21$

7 ones $\times$ 3 = 21 ones



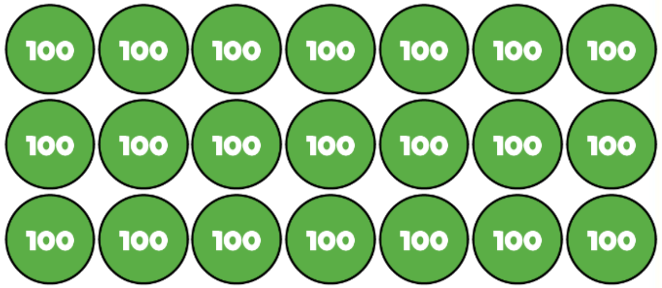
$70 \times 3 =$

7 tens $\times$ 3 = 21 tens



$700 \times 3 =$

7 hundreds $\times$ 3 = 21 hundreds



$280 \div 7 =$

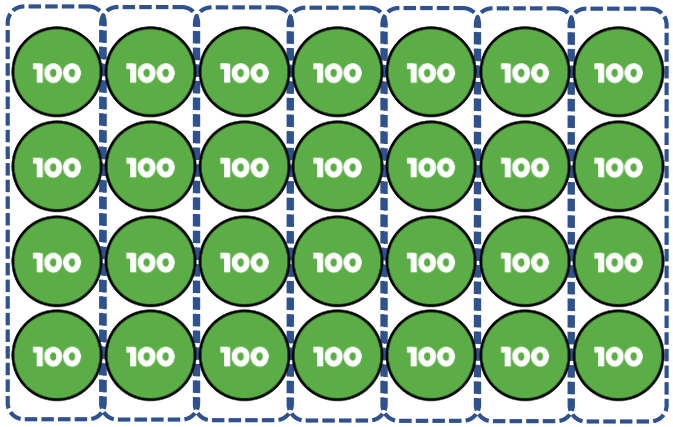
28 tens $\div$ 7 = 4 tens

$2{,}800 \div 7 =$

28 hundreds $\div$ 7 = 4 hundreds

$28 \div 7 = 4$

28 ones $\div$ 7 = 4 ones



$7 \times 1 = 7$	$7 \times 6 = 42$
$7 \times 2 = 14$	$7 \times 7 = 49$
$7 \times 3 = 21$	$7 \times 8 = 56$
$7 \times 4 = 28$	$7 \times 9 = 63$
$7 \times 5 = 35$	$7 \times 10 = 70$

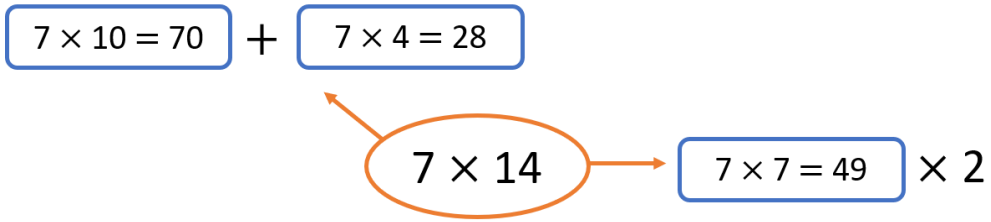
How could you use these facts to calculate

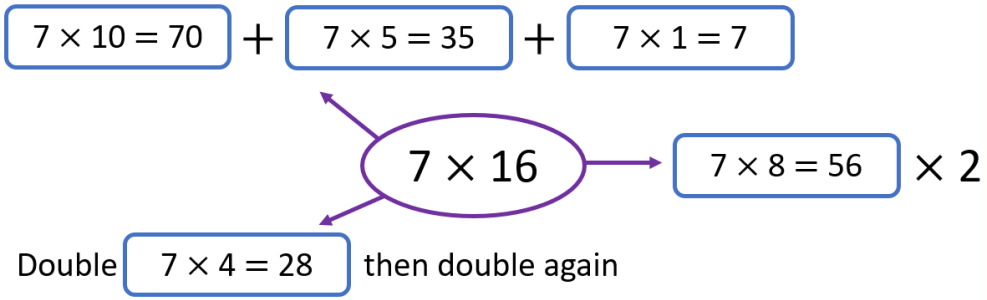
7×12

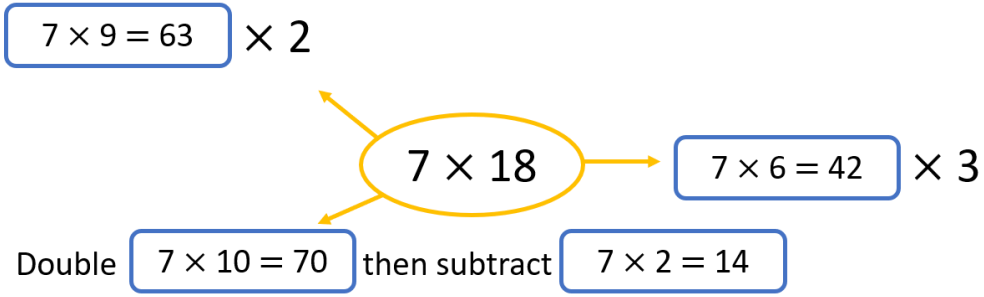
7×14

7×16

7×18


7 × 10 = 70
+
7 × 4 = 28
7 × 14
7 × 7 = 49
× 2


7 × 10 = 70
+
7 × 5 = 35
+
7 × 1 = 7
7 × 16
7 × 8 = 56
× 2
Double
7 × 4 = 28
then double again


7 × 9 = 63
× 2
7 × 18
7 × 6 = 42
× 3
Double
7 × 10 = 70
then subtract
7 × 2 = 14