

Year 3

Multiplication and Division

Warm-Up



WALT: revise multiplication and division facts for the 2, 5 and 10 times tables.

WILF: I can recall the multiplication and division facts for 2, 5 and 10 times tables. I can solve word problems that involve multiplication and division facts for 2, 5 and 10 times tables. I can use mental and formal written methods to solve multiplications and divisions.

Multiplication and Division Warm-Up

What is the answer?

$2 \times 2 =$

$2 \times 5 =$

$7 \times 2 =$

$8 \times 2 =$

$3 \times 2 =$

$11 \times 2 =$

$2 \div 2 =$

$12 \div 2 =$

$18 \div 2 =$

$20 \div 2 =$

$24 \div 2 =$

$8 \div 2 =$

Multiplication and Division Warm-Up

What is the answer?

$$2 \times 2 = 4$$

$$2 \div 2 = 1$$

$$2 \times 5 = 10$$

$$12 \div 2 = 6$$

$$7 \times 2 = 14$$

$$18 \div 2 = 9$$

$$8 \times 2 = 16$$

$$20 \div 2 = 10$$

$$3 \times 2 = 6$$

$$24 \div 2 = 12$$

$$11 \times 2 = 22$$

$$8 \div 2 = 4$$

Multiplication and Division Warm-Up

What is the answer?

$5 \times 3 =$

$4 \times 5 =$

$5 \times 8 =$

$5 \times 2 =$

$6 \times 5 =$

$5 \times 11 =$

$5 \div 5 =$

$50 \div 5 =$

$25 \div 5 =$

$45 \div 5 =$

$35 \div 5 =$

$60 \div 5 =$

Multiplication and Division Warm-Up

What is the answer?

$$5 \times 3 = 15$$

$$5 \div 5 = 1$$

$$4 \times 5 = 20$$

$$50 \div 5 = 10$$

$$5 \times 8 = 40$$

$$25 \div 5 = 5$$

$$5 \times 2 = 10$$

$$45 \div 5 = 9$$

$$6 \times 5 = 30$$

$$35 \div 5 = 7$$

$$5 \times 11 = 55$$

$$60 \div 5 = 12$$

Multiplication and Division Warm-Up

What is the answer?

$10 \times 3 =$

$10 \div 10 =$

$5 \times 10 =$

$70 \div 10 =$

$10 \times 9 =$

$40 \div 10 =$

$10 \times 2 =$

$60 \div 10 =$

$8 \times 10 =$

$100 \div 10 =$

$12 \times 10 =$

$111 \div 10 =$

Multiplication and Division Warm-Up

What is the answer?

$$10 \times 3 = 30$$

$$10 \div 10 = 1$$

$$5 \times 10 = 50$$

$$70 \div 10 = 7$$

$$10 \times 9 = 90$$

$$40 \div 10 = 4$$

$$10 \times 2 = 20$$

$$60 \div 10 = 6$$

$$8 \times 10 = 80$$

$$100 \div 10 = 10$$

$$12 \times 10 = 120$$

$$111 \div 10 = 11$$

Multiplication and Division Warm-Up

Sylvie buys 2 ice cream sundaes, costing £5 each.



How much did she spend? Write the number sentence using \times and $=$

Multiplication and Division Warm-Up

Sylvie buys 2 ice cream sundaes, costing £5 each.

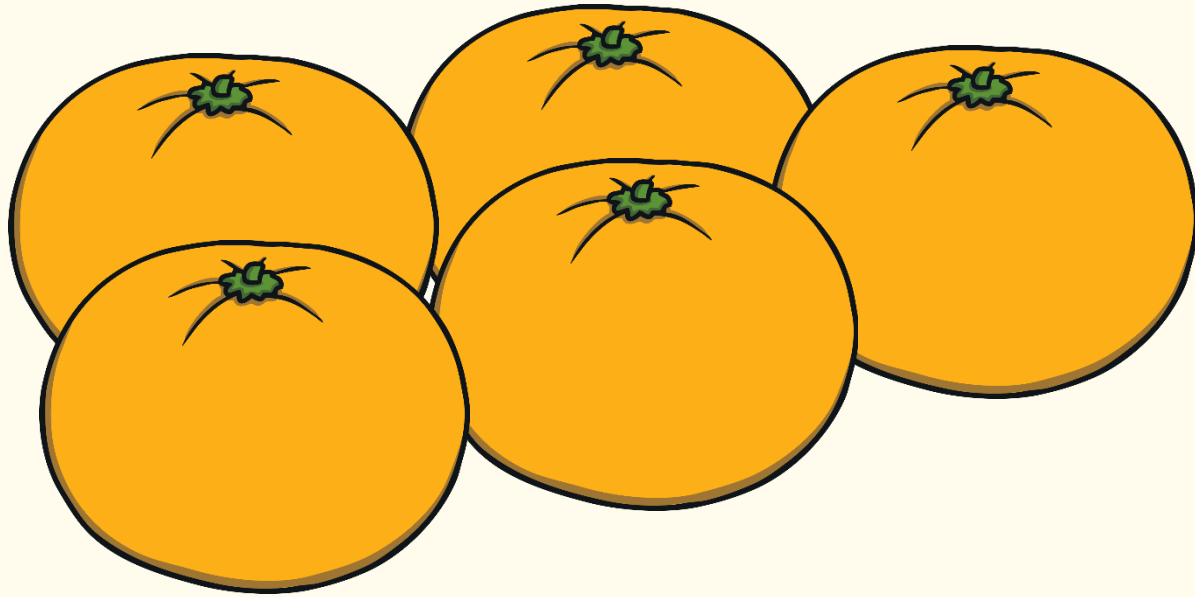


How much did she spend? Write the number sentence using \times and $=$

$$2 \times \text{£}5 = \text{£}10$$

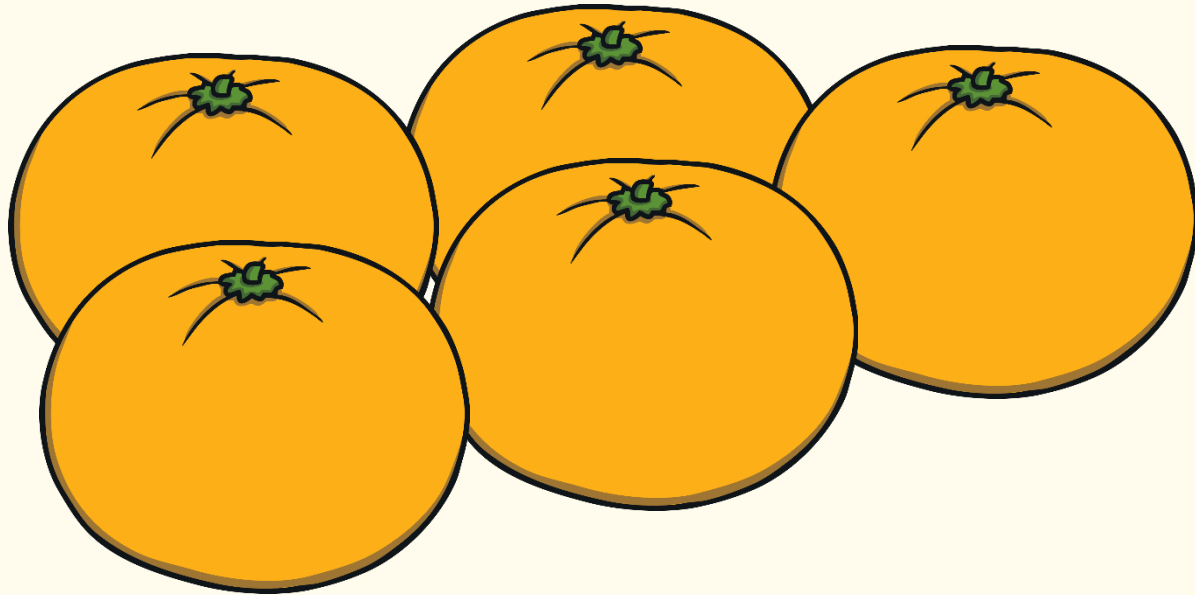
Multiplication and Division Warm-Up

Mrs Wright needs 30 oranges for her class. There are 5 satsumas in each bag. How many bags does she need?



Multiplication and Division Warm-Up

Mrs Wright needs 30 oranges for her class. There are 5 satsumas in each bag. How many bags does she need?



6 bags

Multiplication and Division Warm-Up

One length of the track is 10m. Eva ran the length of the track 5 times.
How far did she run?



Multiplication and Division Warm-Up

One length of the track is 10m. Eva ran the length of the track 5 times.
How far did she run?



50m

Hide
Answer

Plenary

True or false?

$$5 \times 2 = 2 \times 5$$

How do you know?

Plenary

True or false?

$$5 \times 2 = 2 \times 5$$

How do you know?

True, because multiplication can be done in any order.

Plenary

True or false?

$$5 \times 2 = 20 \div 2$$

How do you know?

Plenary

True or false?

$$5 \times 2 = 20 \div 2$$

How do you know?

True, because $5 \times 2 = 10$ and
 $20 \div 2 = 10$.