

Day 2 – Maths – 12.1.2021

Tuesday, January 05, 2021 10:24 AM

Morning everyone!

This week in Maths we are going to be focusing on multiplying and dividing.

Times tables

[2 Times Tables - Have Fun Learning!](#) - 2 x table

[3 Times Tables - Have Fun Learning!](#) - 3 x table

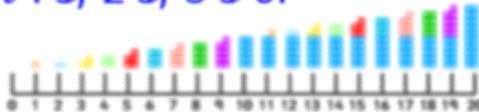
[5 Times Table Song - Percy Parker - Say Percy Parker Quickly - with animation and lyrics](#) - 5 times table

[The 10 Times Table Song \(Multiplying by 10\) | Silly School Songs](#) - 10 times table

Starter – if this doesn't load then don't worry because it is only a 100 square. Just practise counting forwards and backwards in 2's, 5's and 10's. Try it from any number.

Choose a number
Count forwards and backwards in 1's, 2's, 5's or 10's. Repeat this for 5 numbers!

Starter



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Main activity – Can I solve problems?

Recap yesterday – what is multiplication?

Can you list other vocabulary for multiply?

multiplication

- lots of
- times
- multiply
- groups of
- product
- multiplied by
- multiple of
- repeated addition
- array



SMAD

A large empty rectangular box for writing the solution to the problem.

How would I solve this? Remember you can use an array if you need to.
 $8 \times 2 = 16$

- 1..
- 2..
- 3..
- 4..
- 5..
- 6..

7..

8..

Now look at this word problem.





Remember you can use an array to solve the problem.

If you are still finding multiplying a bit tricky, try star or mild before moving onto hot and scorching.

Star

$1 \times 2 =$

$2 \times 2 =$

$3 \times 2 =$

$4 \times 2 =$

$5 \times 2 =$

$6 \times 2 =$

Mild

$7 \times 2 =$

$9 \times 2 =$

$2 \times 5 =$

$4 \times 5 =$

$6 \times 3 =$

$1 \times 10 =$

Hot

1. There are 12 sausages in 1 packet. How many are in 2 packets?
2. There are 10 sweets in a tube. How many sweets would I have if I bought 3 tubes?
3. There are 7 pigs in 1 pen. How many pigs will there be in 5 pens?

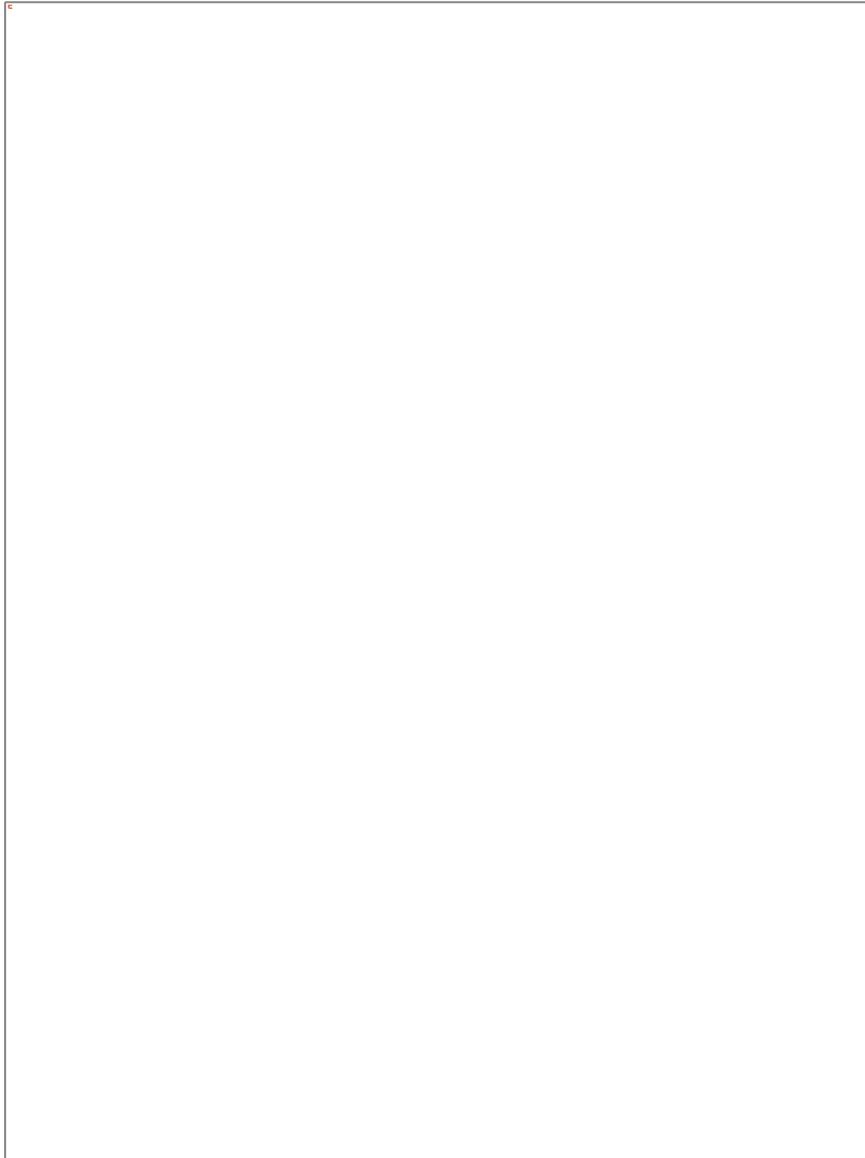
4. I have 4 packs of football cards. In each pack there are 10 cards. How many cards do I have altogether?
5. Pip has 9 buckets of shells at the seaside. Each bucket has 3 shells in. How many shells does Pip have altogether?

Scorching

1. There are 12 sausages in 1 packet. How many sausages would there be in 3 packets?
2. There are 12 sweets in a tube. How many sweets would I have if I bought 5 tubes?
3. Owen had a birthday party and invited 9 friends. He wanted each friend to have 10 biscuits each. How many biscuits would he need?
4. Mat has 7 pairs of shoes. How many shoes does he have altogether?
5. A car seats 5 passengers. How many passengers would there be in 8 cars?
6. A glove has space for five fingers. How many finger spaces are in ten gloves?

Challenge: Can you create your very own word problem for a family member or friend to solve?

Can you help Rex solve this?



If the page doesn't load then you can write your own word problem for a friend.