Maths Activity 1 – 6 times tables
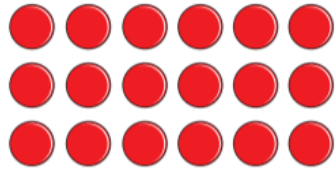
Complete the facts represented by the array.

$\boxed{} \times \boxed{} = \boxed{}$

$\boxed{} \times \boxed{} = \boxed{}$

$\boxed{} \div \boxed{} = \boxed{}$

$\boxed{} \div \boxed{} = \boxed{}$

Complete the number tracks.

| 30 | 36 | | | | 60 | 66 | |

| 36 | 30 | 24 | | | | |

Fill in the gaps.

3 times-table

$0 \times 3 = \boxed{}$

$1 \times 3 = 3$

$2 \times 3 = 6$

$3 \times 3 = 9$

$4 \times 3 = \boxed{}$

$5 \times 3 = \boxed{}$

$6 \times 3 = 18$

6 times-table

$0 \times 6 = \boxed{}$

$1 \times 6 = \boxed{}$

$2 \times 6 = 12$

$3 \times 6 = \boxed{}$

$4 \times 6 = 24$

$5 \times 6 = \boxed{}$

$6 \times 6 = \boxed{}$

What patterns can you see?

Colour the multiples of 6

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

Use the grid to complete the calculations.

$72 \div 6 =$ ☐ $78 \div 6 =$ ☐

Teddy has an odd number of counters.

I can share my counters into 6 equal groups.

Do you agree with Teddy? _____

Why?

_____

_____

Sort the number cards into the diagram.

| 18 | 15 | 36 | 16 | 20 | 6 | 72 | 63 |

	Multiples of 6	Not multiples of 6
Even numbers		
Odd numbers		

Are any of the boxes empty?

Compare answers with a partner.

Jack is thinking of two whole numbers.

The sum of the numbers is 13

The difference between the numbers is 1

What is the product of the numbers?