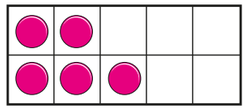
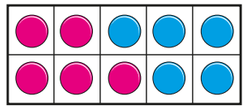
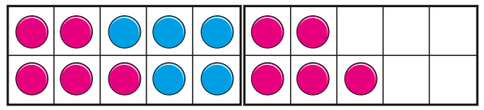
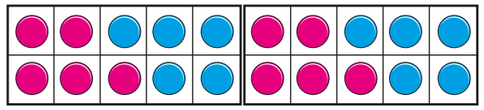
Multiples

1 What numbers are represented?









Complete the sentence.

These numbers are all _____ of 5

2 Complete the number track.

a)

0	6				30				54	

b)

	8	16			40					

3 **a)** List all the multiples of 2 up to 20

b) List all the multiples of 4 up to 20

c) What do you notice about the multiples of 2 and 4?

d) Is the number 47 a multiple of 4? _____

Explain how you know.

4 **a)** Circle all the multiples of 3

23 **6** **13** **18** **21** **32**

b) The table shows four more multiples of 3

Work out the digit sum of each multiple.

Multiple of 3	75	126	432	9,735
Sum of the digits				

What do you notice?

c) Circle all the multiples of 3

364 **425** **510** **642** **701** **825**

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5

Multiples of 5 always have a 5 in the number.

Is the statement true or false? _____

Explain your answer.

_____

_____

6 Which number is the odd one out?

Tick your answer.

8	56	6	16

Explain to a partner why it is the odd one out.

7 Here is part of a hundred square.

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

a) Shade the multiples of 3

b) Draw a circle around all the multiples of 2

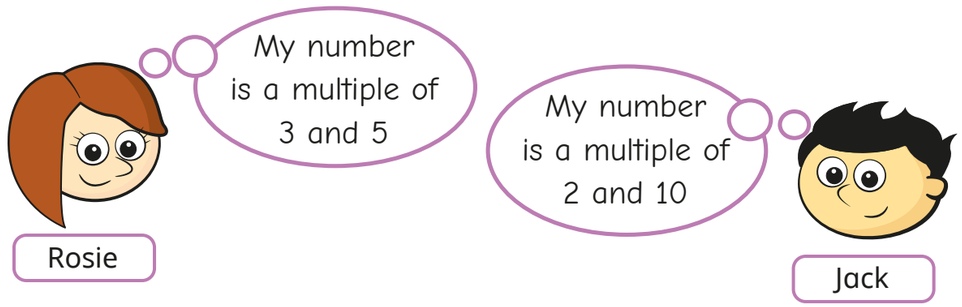
c) Some numbers have been shaded **and** circled.

What do you notice about these numbers?

_____

_____

8 Rosie and Jack are each thinking of a number.



Could they be thinking of the same number? _____

Explain your answer.

_____

_____

9 Mr Fisher's age is a multiple of 8 and 12

His age is one away from a multiple of 7

He is younger than 50 years old.

How old is Mr Fisher?

10 Write the multiples of 15 between 250 and 350

_____

_____

Compare answers with a partner to make sure you have found them all.

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