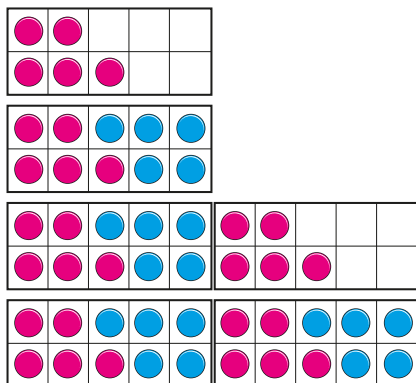


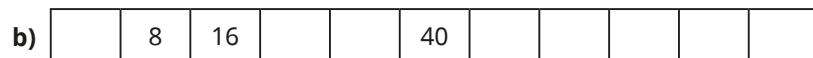
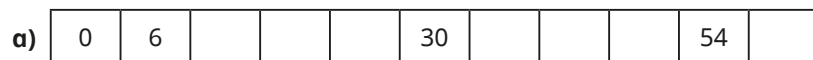
- 1 What numbers are represented?



Complete the sentence.

These numbers are all _____ of 5

- 2 Complete the number track.



- 3
- List all the multiples of 2 up to 20
 - List all the multiples of 4 up to 20
 - What do you notice about the multiples of 2 and 4?
 - Is the number 47 a multiple of 4?
Explain how you know.

- 4 a) Which of the numbers are 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) Which of the numbers are multiples of 3?

364 425 510 642 701 825

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?



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

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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?

8	56	6	16
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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.



Rosie

My number
is a multiple of
3 and 5

My number
is a multiple of
2 and 10



Jack

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.