Multiples of 5 and 10



- 1 Use a hundred square.
 - **a)** Shade the multiples of 5 in the hundred square.
 - b) Circle the multiples of 10

What do you notice?



c) Complete the sentences.

A multiple of 10 has a	in the	ones	column
•	1		

A multiple of 5 has either a or a in the ones column.

2 Complete the number tracks.

a)

100				65	60

b)

100	70	60
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c)

320	325				

d)

320	330			
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What do you notice?



3 Which of the statements are true?

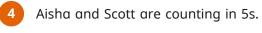
All multiples of 5 are also multiples of 10

All multiples of 10 are also multiples of 5

All multiples of 5 are even.

All multiples of 10 are even.

Explain your answers.



Spot the mistake in each list.

Aisha

455	460	465	469	475	480	

Scott

510	515	520	530	525	510	
510	515	J20	550	555	340	

Explain the mistakes to a partner.

- 5 a) Draw an array to show 5×6
 - **b)** Draw an array to show 3×10

What do you notice?









Multiples of 5 and 10



Which of the statements are true?

All multiples of 5 are also multiples of 10

All multiples of 10 are also multiples of 5

All multiples of 5 are even.

All multiples of 10 are even.

Explain your answers.

Aisha and Scott are counting in 5s.

Spot the mistake in each list.

455 475 480 Aisha 460 465 469

515 520 530 535 540 510 Scott

Explain the mistakes to a partner.

- a) Draw an array to show 5×6
 - **b)** Draw an array to show 3×10

What do you notice?

Ron has four 5p coins and four 10p coins.











How much money does Ron have altogether?

How did you count the money?

Write the numbers in the correct part of the table.

275 304 470 115 116 340 457 995 990 101

Multiple of 5, but not of 10	Multiple of 10, but not of 5
Multiple of both 5 and 10	Not a multiple of 5 or 10

Are there parts of the table without any numbers? Explain your answer.

Rosie is thinking of two numbers.



One of the numbers is a multiple of 5, but not a multiple of 10

The sum of the two numbers is 65

What could Rosie's two numbers be?

Find all the possible answers.





