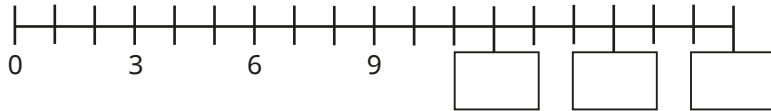
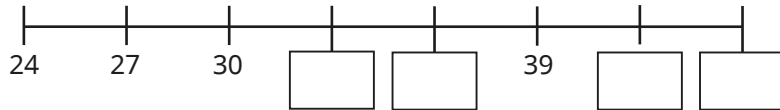


1 Complete the number lines.

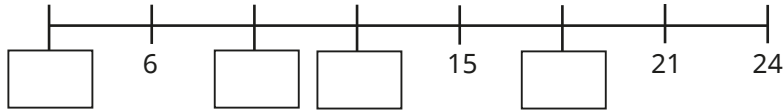
a)



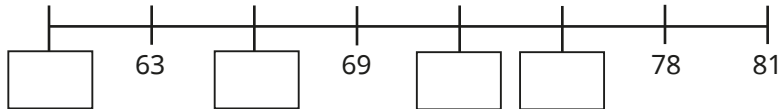
b)



c)



d)



2 Shade the multiples of 3 on a hundred square.

What patterns do you notice?

3 Work out the calculations.

a) 5×3

c) 12×3

e) $10 \times 3 + 1 \times 3$

b) 3×9

d) $4 \times 3 + 1 \times 3$

f) $2 \times 4 \times 3$

4 a) The numbers are all multiples of 3

Find the sum of the digits of each number.

18

24

33

63

21

102

What do you notice?

b) Circle the multiples of 3

75

123

189

423

3,513

5



Annie

I know that
 $3 \times 10 = 30$ and $3 \times 2 = 6$,
 so $3 \times 12 = 36$

I can find 3×9
 by subtracting 1 lot of 3
 from 30



Ron

a) Work out 15×3

b) Work out 19×3

c) Work out 21×3

6

Filip builds a tower that is 7 cm tall.

Eva builds a tower that is three times the height of Filip's.

How much taller is Eva's tower than Filip's?

- 4 a) The numbers are all multiples of 3

Find the sum of the digits of each number.

18	24	33
63	21	102

What do you notice?

- b) Circle the multiples of 3

75 123 189 423 3,513

5



Annie

I know that
 $3 \times 10 = 30$ and $3 \times 2 = 6$,
 so $3 \times 12 = 36$

I can find 3×9
 by subtracting 1 lot of 3
 from 30



Ron

- a) Work out 15×3
 b) Work out 19×3
 c) Work out 21×3

- 6 Filip builds a tower that is 7 cm tall.

Eva builds a tower that is three times the height of Filip's.
 How much taller is Eva's tower than Filip's?

- 7 Aisha has three times as many stickers as Tom.

Tom has three times as many stickers as Jo.

Tom has 24 stickers.

How many stickers do they have in total?

- 8 Huan is thinking of three multiples of 3 between 0 and 30

The sum of Huan's numbers is 57

What could Huan's numbers be?

Can you find any other answers?