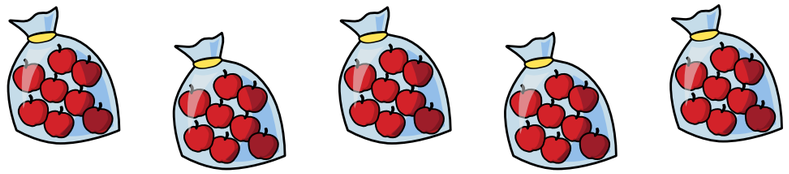
Multiply by 8

1 Complete the sentences.

a)

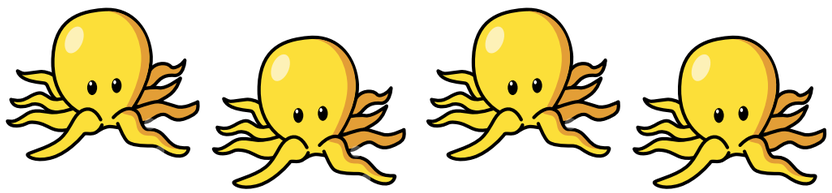


There are ☐ bags of apples.

There are ☐ apples in each bag.

There are ☐ apples in total.

b)



There are ☐ octopuses.

There are ☐ arms on each octopus.

There are ☐ arms in total.

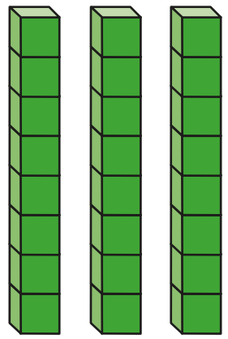
2 Use counters to show 2 × 8

Draw your answer.

3 Work out how many cubes there are in total.

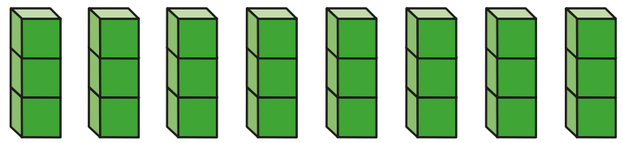
Complete the multiplication sentences.

a)



☐ × ☐ = ☐

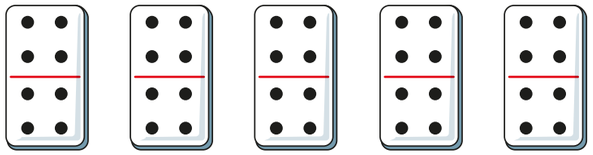
b)



☐ × ☐ = ☐

What is the same about your answers? What is different?

4 Here are some dominoes.



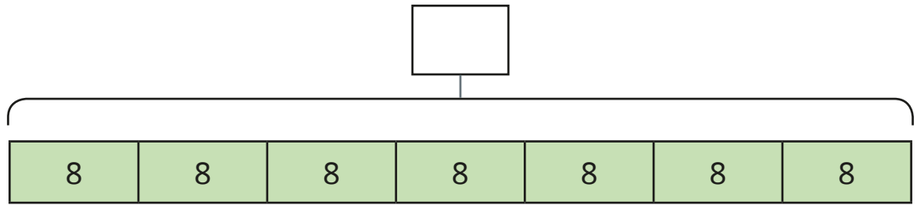
Complete the multiplication to find the total number of dots.

☐ × ☐ = ☐

Can you work this out another way?

Show your workings.

5



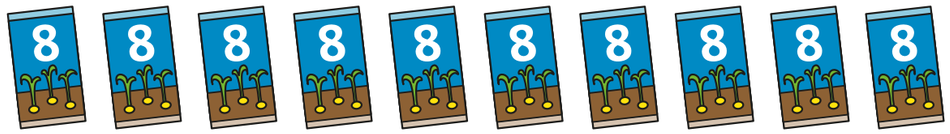
a) What multiplication does the bar model show?

☐ × ☐

b) Label the bar model with the whole.

c) Draw a bar model to show 3 × 8

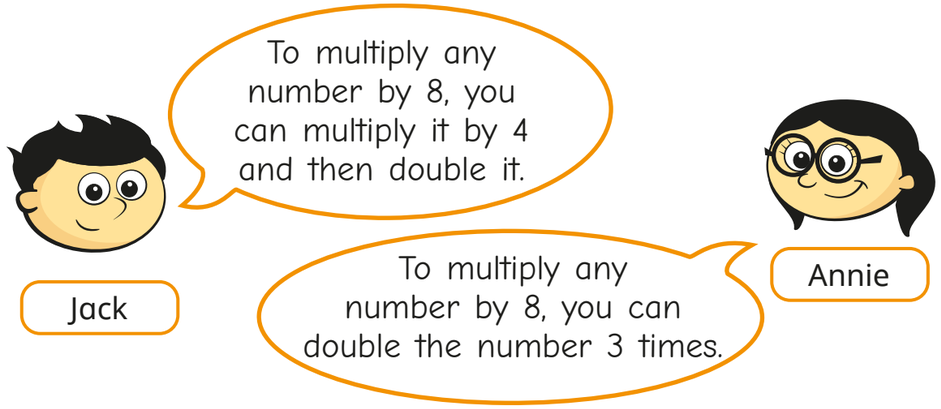
6 Whitney has 10 packets of seeds.



a) How many seeds does Whitney have in total?

b) Ron has 4 fewer packets than Whitney.
How many seeds does he have?

7 Jack and Annie are practising their 8 times-table.



a) Who do you agree with? _____

Talk about it with a partner.

b) Use both methods to work out these multiplications.

8 × 4 = ☐ 8 × 9 = ☐ 11 × 8 = ☐

White Rose MATHS