Multiply by 3

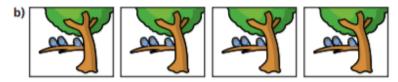


Complete the sentences.

Write an addition sentence and a multiplication sentence for each picture.



There are equal groups of



There are equal groups of

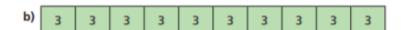


There are equal groups of

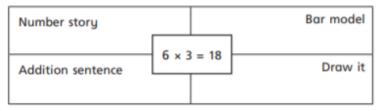
Could you write the number sentences in a different way?



Write two multiplication sentences for each part of the question.



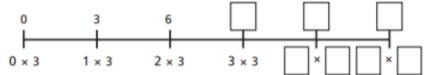
Complete the diagram.







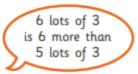
Complete the number line.









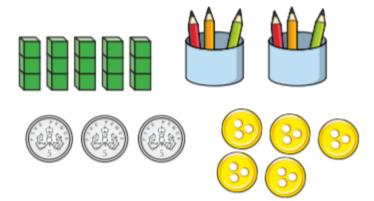




Do you agree with Dora? Explain why.

Which is the odd one out?

Tick your answer.



Explain your answer.

Is there more than one answer?



Multiply by 3

ANSWERS



Complete the sentences.

Write an addition sentence and a multiplication sentence for each picture.



There are 6 equal groups of 3



There are 4 equal groups of 3



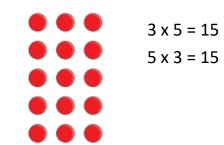
There are 7 equal groups of 3

Could you write the number sentences in a different way?



Write two multiplication sentences for each part of the question.

a)





$$3 \times 10 = 30$$

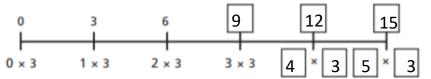
Complete the diagram.

Number story			Bar model
Addition sentence	6 × 3 = 18		Draw it





Complete the number line.



ANSWERS





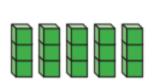
6 lots of 3 is 6 more than 5 lots of 3



Do you agree with Dora? Explain why.

I disagree with Dora. 6 lots of 3 has only one more lot of 3 compared to 5 lots of 3. Therefore the different is 3 not 6.

Which is the odd one out? Tick your answer.















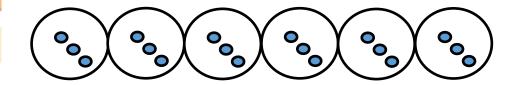






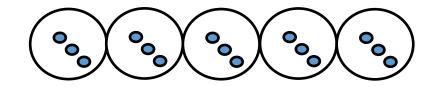
Is there more than one answer?





$$3 + 3 + 3 + 3 + 3 + 3 = 18$$

$$6 \times 3 = 18$$



$$3+3+3+3+3=15$$

$$5 \times 3 = 15$$

The 5 pence are the odd one out because that shows 3 lots of 5. The other pictures all of 3 in their groups.

