

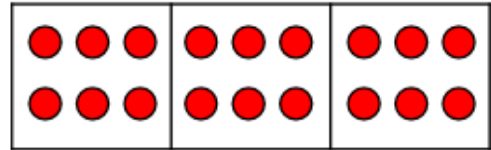
Can you.....?

Recall and use multiplication facts for the 2, 5 and 10 times tables?

Solve multiplication problems using materials, pictures, **arrays***, repeated addition, mental methods and multiplication facts?

In Year 2, children are introduced to the multiplication symbol (X). They should link repeated addition and multiplication together. See example below:

Complete the sentences to describe the equal groups.



___ + ___ + ___ = 18
 ___ x ___ = 18

There are ___ equal groups with ___ in each group.

There are three ___.

Challenge: Can you come up with some examples of your own?

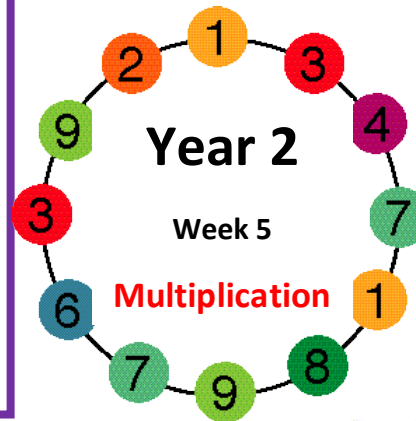
Tricky Challenges

How many different multiplications can you come up with to complete this number sentence correctly?

$$6 + 6 + 6 > _ \times _$$

How many possible multiplication number sentences can you make where the answer is 12?

Challenge: Can you use 2p, 5p and 10p coins to help you practise your times tables?



Challenge linked to Home Learning

Could you use your knowledge of the 2, 5 and 10 times table to number to investigate the number of woodland animals in a litter? (Extend this with different animals/3,4 and 6 litters).

Woodland Creature	Average number of offspring (babies) per litter	Number of offspring after 2 litters	Number of offspring after 5 litters	Number of offspring after 10 litters
Fox	5	10	25	50
Rabbit				
Badger				
Hedgehog				
Squirrel				

Multiplication Word Problems

A flower has 5 petals. How many petals do 9 flowers have altogether?

There are 5 pencils in a pack. Miss Johnstone has 29 children in her class. She says, "I must buy 6 packs of pencils." Is she right? Explain your answer. Will there be any pencils leftover? If so, how many?

Lucas has 6 bags of marbles with 5 marbles in each. Charlie has 3 bags of marbles with 10 marbles in each. Who has more marbles? Explain your answer. **Can you come up with your own word problems?**



<https://www.topmarks.co.uk/maths-games/5-7-years/times-tables>

<https://www.bbc.co.uk/teach/supermovers/times-table-collection/z4vv6v4>

Have a look on youtube for lots of fun times table songs and videos.