

Thursday 4<sup>th</sup> February 2021



MLJ: To use expanded method to solve multiplication problems.

Use a suitable method to solve the problems:

$17 \times 3 =$

$14 \times 5 =$

$18 \times 6 =$

$21 \times 14 =$

$12 \times 10 =$

$44 \times 11 =$

$26 \times 14 =$

$34 \times 23 =$

Solve the problems:

Jack has 23 bags of marbles. Each bag contains 18 marbles. How many marbles does he have in total?

In each car park there are 34 spaces. How many spaces are there in 19 car parks?

Miss Grainger loves chocolate; she has 14 boxes of chocolate. In each box there are 29 chocolates. How many chocolates does she have?

In each box of chocolates 5 are her favourite. How many of her favourite chocolates does she have in total?

In a bag of counters 13 are blue and 10 are red. How many counters would I have altogether in 12 bags of counters?

'I know my 3 times tables. I can use my 3 times tables to help me solve my 6 times tables.'  
True or false - give examples to explain your example.

Are there any other times tables I could use my knowledge of the 3s to help me solve?