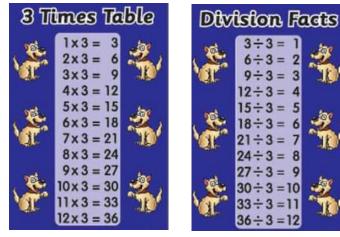
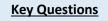


## Learn by Heart Facts Year 3 Autumn 2

## I know all my number facts for the 3. 4. 6. 8 times tables.

By the end of this half term, you should know the following facts. The aim is for you to recall these facts instantly.





- What is 3 lots of 5?
- What is the product of 3 and 4?
- How many 4 are there in 12?
- Can you group 15 into groups of 3 with no remainders?

You can find posters like these for the other times tables online or in school.

Example of a fact family	3 x 5 = 15	5 x 3 = 15	15 ÷ 3	3 = 5	15 ÷ !	5 = 3
Examples of other facts	8 x 6 =	48 48	÷6=8	4 x 12 :	= 48	48

## <u>Top Tips</u>

- The secret to success is practising little and often.
- Car you practise these facts while walking to school or during a car journey? You don't need to practise them all at once; perhaps you could have a fact of the day.
- Buy one get three free If you know one fact (e.g. 3 x 5 = 15), can you recall the other three facts in the same fact family?
- Use doubles and rear doubles If you know that 3 x 4 = 12, how can you work out 6 x 4? What about 12 x 4?
- Play games There are missing number questions at www.conkermaths.com. See how many questions you can answer in just one minute. OR Make your own (dominoes, snap).
- Create a 'guide' or a poster teaching someone about number bonds and fact families.