

Year 1

- Know and recall all pairs of numbers with a total of 10 and addition facts for totals to at least 5.
- Work out the corresponding subtraction facts.
- Count on or back in ones, twos, fives and tens.
- Start to know the multiples of 2, 5 and 10.

Year 2

- Know and recall multiplication facts for 2, 5 and 10 times tables and the related division facts .
- Recognise multiples of 2, 5 and 10.
- Represent repeated addition and arrays as multiplication and sharing and repeated subtraction (grouping) as division.

Year 3

- Know and recall multiplication facts for 2, 3, 4, 5, 8 and 10 times tables and the corresponding division facts.
- Know division is the inverse of multiplication; use this to record related multiplication and division number sentences.

Year 4

- Know and recall multiplication facts up to 12×12 and corresponding division facts.
- Know multiples of numbers to 10.
- Know division is the inverse of multiplication ; use this to record related multiplication and division number sentences.

Year 5

- Recall quickly multiplication facts up to 12×12 and use them to multiply pairs of multiples of 10 and 100.
- Identify pairs of factors of two-digit whole numbers and find common multiples.

Year 6

- Use knowledge of multiplication facts to derive quickly squares of numbers to 12×12 and the corresponding squares of multiples of 10.
- Use knowledge of place value and multiplication facts to 10×10 to know related multiplication and division facts involving decimals (0.8×7 , $4.8 \div 6$)