



## Maths in Year 2

### Counting and Times Tables

Your child should be able to count in (know their times table facts for) 1s, 2s, 5s and 10s.

### Addition and Subtraction

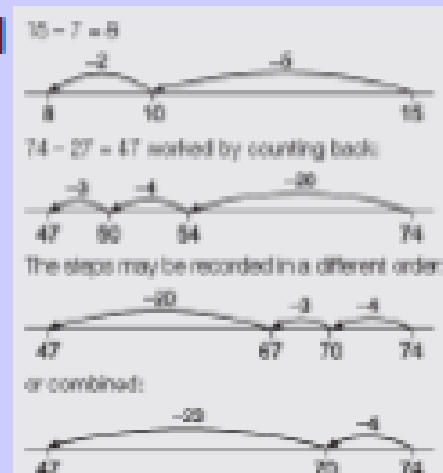
In year 2, your child should be able to add or subtract 2 digit numbers, either mentally or using a formal method. They can apply this to problem-solving and money.

1st

$$\begin{array}{r} 47 + 76 = \\ 47 + 70 = 117 \\ 117 + 6 = 123 \\ \\ 40 + 70 = 110 \\ 7 + 6 = 13 \\ \hline 123 \end{array}$$

2nd

$$\begin{array}{r} 67 \\ + 24 \\ \hline 11 \quad (7 + 4) \\ \underline{80} \quad (60 + 20) \\ \hline 91 \end{array}$$

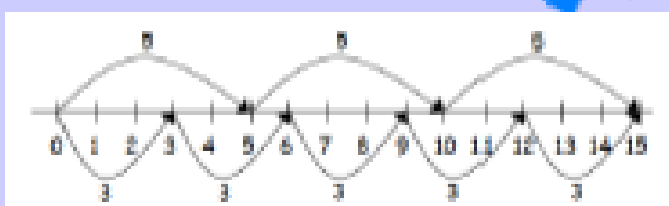


Recognise odd and even numbers.

### Multiplication and Division

Children in year 2 should be able to use their multiplication and division facts for the multiplication tables 2, 5, and 10.

5 x 3 or 3 x 5



$$24 \div 4 = 6$$



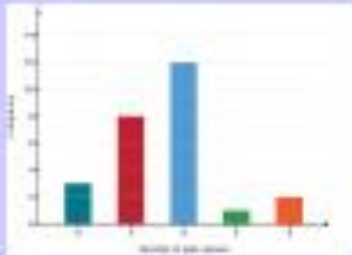
Children should also move onto calculations involving remainders.

Find 10 more or less than a given number.

Compare and order numbers up to 100.

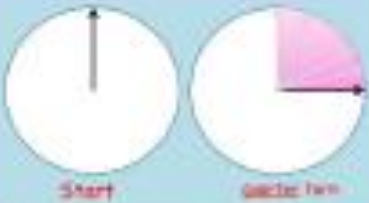
Use the symbols < > and =

Type of Pet	Tally	Frequency
Dog		12
Cat		7
Goldfish		6
Budgie		3
Hamster		2



Draw and read bar graphs and tables.

Distinguish between rotation as a turn and in term of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise).



Describe and compare lengths of time



Marvellous Maths!

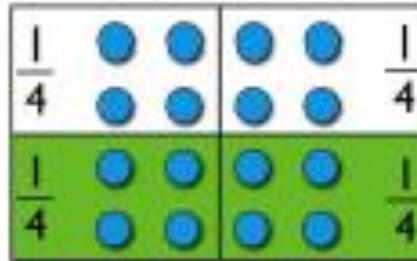
Why not use some of these as a starting point for Marvellous Maths Home Learning?

## Fractions

Count in fractions... 0, 1/4, 1/2, 3/4, 1 whole...

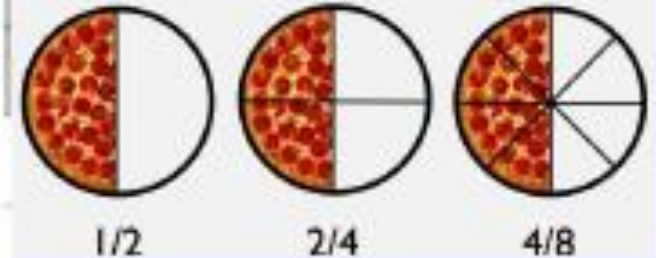


Find 1/2, 1/4 and 3/4 of an amount.

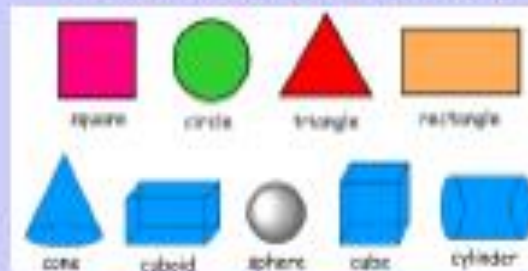


$$\frac{2}{4} \text{ of } 16 = 8$$

Recognise fractions the same as 1/2



Compare, sort, draw and describe a variety of 2D and 3D shapes.



Describe and compare different lengths mass, lengths, time, money and volume.

