

Margaret Wix Primary School



Year 2

Basic Number Facts Parent Information Sheet

Recall addition facts to 20: Numbers that add together to make 20.

$$1 + ? = 20 \quad 3 + ? = 20 \quad 20 = 4 + ? \quad ? + 2 = 20 \quad 20 = ? + 5 \quad ? = 19 + 1$$

Recall subtraction facts to 20: Subtraction of numbers 20 and below.

$$20 - ? = 1 \quad ? - 0 = 20 \quad 4 = 20 - ? \quad 0 = 20 - ? \quad ? - 13 = 7 \quad 20 - ? = 5$$

Counting in 2s: Counting in 2s up to 12 lots of 2



2, 4, 6, 8, ...

Counting in 5s: Counting in 5s up to 12 lots of 5



Counting in 10s: Counting in 10s up to 12 lots of 10



Numbers to 100: Identifying a number given its tens and ones



$$57 = 50 + 7$$



Complements to 100: Numbers that add together to make 100.

$$10 + ? = 100 \quad 30 + ? = 100 \quad 100 = 40 + ? \quad ? + 20 = 100 \quad 100 = ? + 50$$

Fact families: If I know one calculation, what else do I know?

$$40 + 60 = 100 \quad 60 + 40 = 100 \quad 100 - 40 = 60 \quad 100 - 60 = 40$$

Finding halves of amounts: Finding halves of numbers by sharing.

14 cubes have been shared between 2.

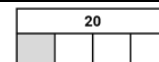


14 shared between 2 is 7.

$$14 \div 2 = 7$$

Half of 14 is 7. $\frac{1}{2}$ of 14 = 7

Finding quarters of amounts: Finding quarters of numbers by sharing.



$\frac{1}{4}$ of ___ is ___.

Finding thirds of amounts: Finding thirds of numbers by sharing.

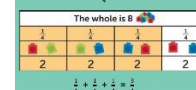
To find a third ($\frac{1}{3}$) of an amount, split it into three equal groups.



12 is shared into 3 equal groups.
There are 4 in each group.
A third is one of the three equal parts.
 $\frac{1}{3}$ of 12 is 4.

Finding three quarters of amounts: Finding three quarters of numbers by sharing

To find three quarters ($\frac{3}{4}$) of an amount, share the whole into 4 equal parts. Total 3 of the parts.



8 is shared into 4 equal parts.
There are 2 in each equal part.
 $\frac{3}{4}$ of 8 is 6.
 $\frac{3}{4}$ of 8 is $2 + 2 + 2$.

