



Year 6
Learn by heart of the week:
Number Bonds

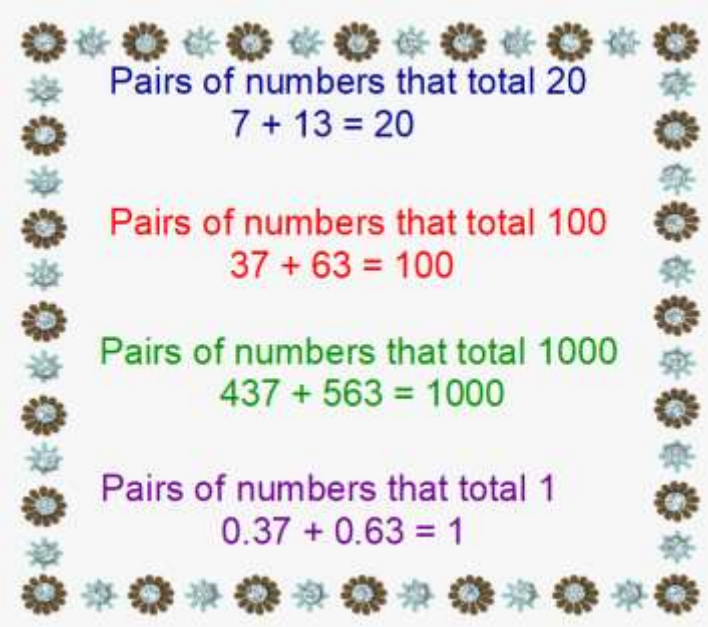
Useful websites to help:

<https://www.topmarks.co.uk/maths-games/hit-the-button> (click on number bonds then pick the one you want to practise).

https://www.mathplayground.com/number_bonds_20.html (bonds to 20)

<https://www.studyzone.tv/game275-code13fe7c386fa4ad7bb0ecdf05c8cec747> (bonds that make 100).

<https://www.studyzone.tv/game277-code71792b287c7b987c78bfe788c25c635b> (bonds to 1000)



 Pairs of numbers that total 20
 $7 + 13 = 20$
 Pairs of numbers that total 100
 $37 + 63 = 100$
 Pairs of numbers that total 1000
 $437 + 563 = 1000$
 Pairs of numbers that total 1
 $0.37 + 0.63 = 1$

This weeks task!
To find pairs of numbers that add up to 20, 100, 1000 and 1

Get practising!
Work on the bonds you are unfamiliar with.
Make random numbers then work out what you need to add
Check using a calculator or column addition.

Don't forget!
Keep working on the times tables from last week so you don't forget them.

Little but often is best.

Be a maths investigator! 
Write down pairs of numbers that total 100. What do you notice? Is there a pattern?
Hint - look at the digits under each heading (tens and units). What do they add up to?
Repeat with numbers that total 1000
How does this help find bonds quickly?

Get creative!
Design a game to help you practise number bonds
Could you make a card game (pairs)?
Could you make a board game?
Could you make a set of dominoes?

