

Gold Task

Thursday 14th January 2021

Can I find as pairs of numbers which total 581?

Hint - use your numberbonds to 11
Use the expanded method to
record your results as you find
them.

Your task is to find pairs of 3-digit numbers that add to 581. You should use the compact column addition method. When you are trying out different numbers, think about the unit (1s) digits and what they add up to. E.g. $7 + 4$ and $6 + 5$ add to 11, so use you knowledge of bonds to 11 to choose the 1s digits of both numbers. Encourage them to work and record their findings systematically. Make sure you included all the bonds to 11.

Challenge Gold

Can you work systematically to find as many possible answers as you can in the time?