WEEK 9 – WEEKLY MATHS CHALLENGE

How many three digit numbers are there where the middle digit is equal to the sum of the other two digits?



Mr. Washington's Fun Number Fact:

"121² is the number of essays I've had to mark last weekend; can you work out how many that is...?"



KEY TERMS OF THE WEEK

Reciprocal – Any number divided by 1, e.g. reciprocal of 3 is $\frac{1}{3}$, reciprocal of $\frac{3}{5}$ is $\frac{5}{3}$

Submit your answers on a piece of paper with your name and form on by the END OF FRIDAY to the box by student services.

Winner revealed next Wednesday!