

ALPHABET MATH



CREATING MATHEMATICAL CODES

Using the Alphabet

Starting with the letter A, write the alphabet and assign a numerical value to each letter.

Example: A=1, B=2, C=3

Now select ten classmates and assign a numerical value.

Ann Smith

$$1 + 14 + 14 + 19 + 13 + 9 + 20 + 8 = 98$$

Can you find two classmates whose names add up to 175 when added together?

How can you change this to be more complex? Consider using multiples of 2, 3 ...

Or use numbers that are not base 10.