

Maths - Week Commencing 20/4/20

Activity 5 - Maths Challenge!

This week's Maths challenge is called: 'What's in a Name?' If you need a bit more support with this challenge have a look online at <https://nrich.maths.org/7952>.

What's in a Name?

Jim and Jan were having a chat about their names.

Jim said his name began with J and Jan said hers did too.

Jim said his name had three letters and Jan said hers did too.

Jim said his name had one vowel and Jan said hers did too.

Jim said his was 1 9 4

Jan said hers was 1 1 5

Can you see why?

1	2	3	4	5	6	7	8	9
A	B	C	D	E	F	G	H	I
J	K	L	M	N	O	P	Q	R
S	T	U	V	W	X	Y	Z	

What about your name?

What letter does it begin with?

How many vowels does it have?

If you used Jim and Jan's code, what numbers would your name give?

Can you match the number to the name?

John	133915
Jane	11362
Jeffrey	11413
Julian	1155
Jacob	15559659
Jamal	1685
Jennifer	1566957

Can you work out the code for the following names?

- Miss Newman _____
- Miss Harding _____
- Mr Hollis _____
- Mrs Webster _____
- Zachary Zebra _____
- Geoffrey Giraffe _____
- Poppy Panda _____