

04/03/21 - Spicy

LO: To identify multiples and factors.

This is two way table.  
See if you can sort the numbers using the headings provided.

3, 2, 6, 11, 18, 8, 22, 33, 27, 4

	Multiple of 3	Not a multiple of 3
Multiple of 2		
Not a multiple of 2		

Eva's age is a multiple of 7 and is 3 less than a multiple of 8

She is younger than 40

How old is Eva?

7,135 is a multiple of 5. Explain how you know.

Are all multiples of 8 multiples of 4?

Are all multiples of 4 multiples of 8?

Class 5 have been finding factors.

Tommy says,



The number 16 has got six different factors.

Is he correct? Prove it.

Complete the square using factor pairs for each number in the shaded boxes.

		42
4		24
28	36	

Do factors always come in pairs?

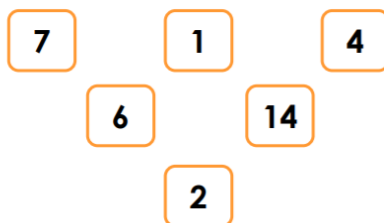
True or False?

The bigger the number, the more factors it has.

Which number below is a factor of 21, but not a multiple of 3.

- A 21
- B 3
- C 5
- D 1

Circle the numbers that are NOT factors of 14.



Which number below is a factor of 14, but not a multiple of 2.

- A 2
- B 14
- C 5
- D 7