

Challenges

Can you work out the number I am thinking of?

- My number is between 8 and 14.
- I can make equal groups of 2 with it.
- I can make equal groups of 10 with it.
- I can make equal groups of 5 with it.

Can you work out the number I am thinking of?

- My number is between 10 and 20.
- I can make 8 equal groups of 2.

What number am I? _____

Why can I not make equal groups of 10?

Why can I not make equal groups of 5?

Can you work out the number I am thinking of?

- My number is between 10 and 15.
- I can make equal groups of 2 with it.
- I can make equal groups of 4 with it.
- I can make equal groups of 3 with it.
