

Here's the 2 times table:

$$1 \times 2 = 2$$

$$2 \times 2 = 4$$

$$3 \times 2 = 6$$

$$4 \times 2 = 8$$

$$5 \times 2 = 10$$

$$6 \times 2 = 12$$

$$7 \times 2 = 14$$

$$8 \times 2 = 16$$

$$9 \times 2 = 18$$

$$10 \times 2 = 20$$

$$11\times 2=22$$

$$12 \times 2 = 24$$

Notice that every answer to the $2 \times$ table is an even number.

The two times table

The two times table is all about doubling, halving, and pairs. It's quick to learn, and easy to use.

Counting in pairs

Many everyday things come in pairs. You can count them faster by counting in twos, like this:

2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24.







A pair of shoes

A pair of socks

A pair of gloves

Count these in groups of two

How many shoes in 3 pairs?







The answer is **6**.

How many socks in **5** pairs?



How many gloves in 6 pairs?





Counting pairs is a kind of multiplication. Instead of writing "Four pairs are eight," you can write that " $4 \times 2 = 8$." This is because a pair is a group of two.



Odd and even numbers

Even numbers end in

Odd numbers end in

2 4 6 8 0

1 3 5 7 9

All the answers in the **2x** table end in an even number. This pattern will help you to remember them.

Can you tell whether these numbers are odd or even?

52

436

452,789

odd odd even even

Doubling machine

You can think of the **2×** table as an incredible doubling machine. Whatever you put in, twice as much comes out! Wouldn't it be handy to have a machine like that?

odd



DOUBLING

MACHINE

1 sock, 1 teddy bear, 2 footballs and 4 coins go in.

odd

even

REMEMBER,

Read out loud all the auestions and answers in the 2x table. Then use your hand or a bookmark to cover up the answers, and try saying them again. Can you get them all right?

REMEMBER

How many How many coins come out?

odd

How many teddy How many socks come

Answers: 10 socks, 12 gloves.

Answers: 52 is even, 436 is even, 452,789 is odd. 4 footballs, 8 coins, 2 feddy bears, 2 socks.