

Watch this strategy to help with sharing/division

=<https://www.youtube.com/watch?v=UejjvxBK7I>

### Dividing by 2

Be able to divide a quantity by 2.

Dividing by 2 is the same as sharing equally between two.

Freddie has 2 sweets.

He shares them with Joe.

Freddie and Joe each get 1 sweet.

We say that 2 divided by 2 = 1.

or  $2 \div 2 = 1$

this is the dividing sign

Isa has 4 sweets.

She shares them with Kylie.

Isa and Kylie each get 2 sweets.

We say that 4 divided by 2 = 2.

or  $4 \div 2 = 2$

Tommy has 6 sweets.

He shares them equally with Jenny.

Tommy and Jenny each get 3 sweets.

We say that 6 divided by 2 = 3.

or  $6 \div 2 = 3$

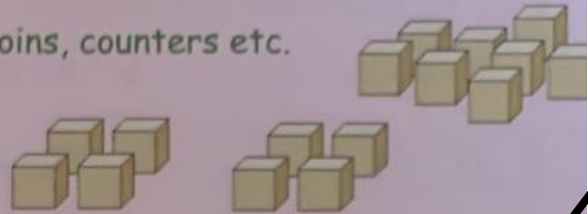
# P1 work (Copy and complete in jotter – green boxes only)

## Exercise 1

You will need small cubes here, or sweets, coins or counters.  
Possibly work in **pairs**.

1. a **Count** out 8 small cubes, or coins, counters etc.

b Share them **equally** between you and your friend.



c How many did each of you get ?

d **Copy and complete** :- 8 divided by 2 = ... =>  $8 \div 2 = \dots$

2. a This time **count** out 10 small cubes.

b  Share them **equally** between you and your friend.

c How many did each of you get ?

d **Copy and complete** :- 10 divided by 2 = ... =>  $10 \div 2 = \dots$

3. a This time **count** out 12 cubes.



b Share them **equally** again. How many did each of you get ?

c **Copy and complete** :- 12 divided by 2 = ... =>  $12 \div 2 = \dots$

4. a **Count** out 14 small cubes and share them **equally** between you.

b **Copy and complete** :- 14 divided by 2 = ... =>  $14 \div 2 = \dots$

## P2 work (Copy and Complete in jotter)

### Exercise 2

1. Copy each of these and complete :-

a  $4 \div 2 = \dots$

b  $8 \div 2 = \dots$

c  $6 \div 2 = \dots$

d  $12 \div 2 = \dots$

e  $10 \div 2 = \dots$

f  $14 \div 2 = \dots$

g  $18 \div 2 = \dots$

h  $16 \div 2 = \dots$

i  $20 \div 2 = \dots$

