

Maths

27.1.21

Mental & Oral Starter

1) What is 25 multiplied by 6? 150

2) What is 12 divided by 2? 6

3) Work out 6×100 600

4) Add together 800 and 120 920

WALT: Divide a 2 digit number by a 1 digit number

S2S: I can

- Use grouping to divide
- Use repeated subtraction on a number line to divide
- Divide with remainders

DIVIDE 2-DIGITS BY 1-DIGIT (3)

<https://vimeo.com/497601665>

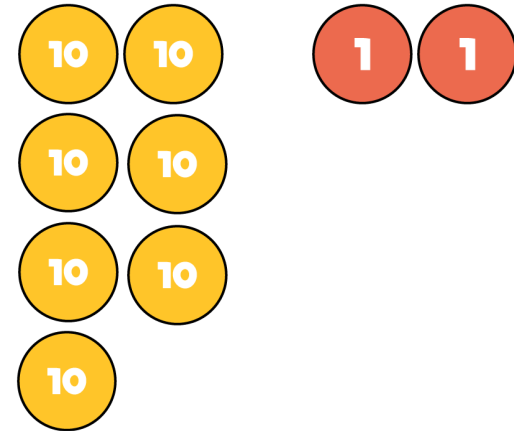


GET READY

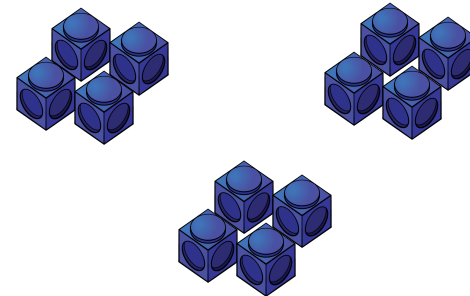
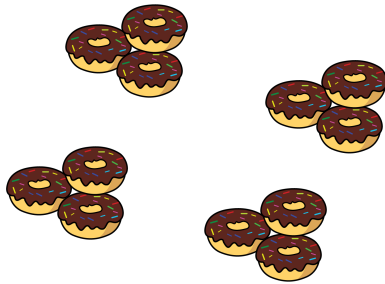


1) $72 \div 3 =$

Tens	Ones

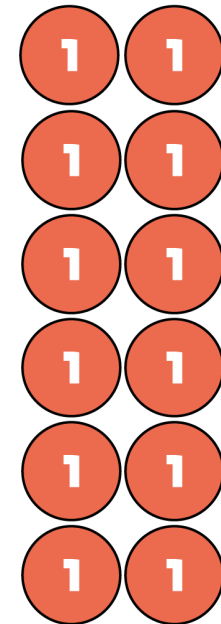
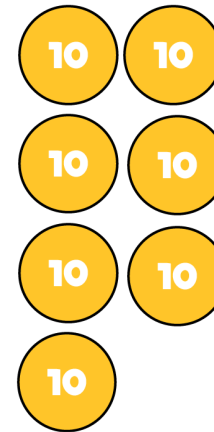


2) How many groups? How many in each group?

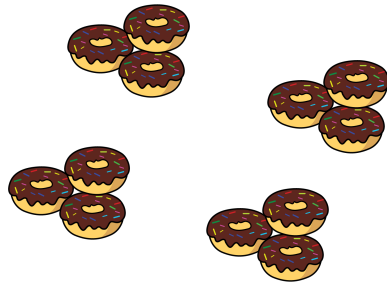


1) $72 \div 3 = 24$

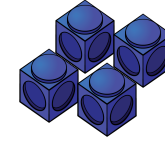
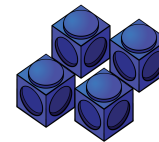
Tens	Ones



2) How many groups? How many in each group?



4 groups
3 in each

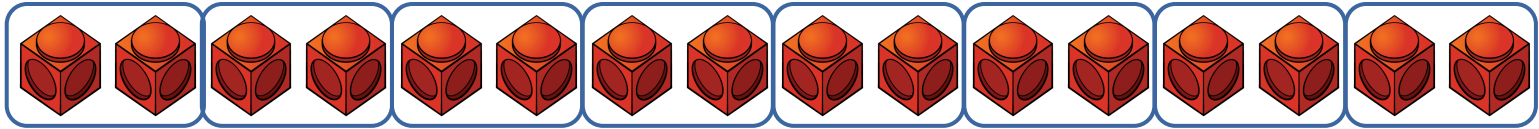


3 groups
4 in each

LET'S LEARN



$$16 \div 2$$

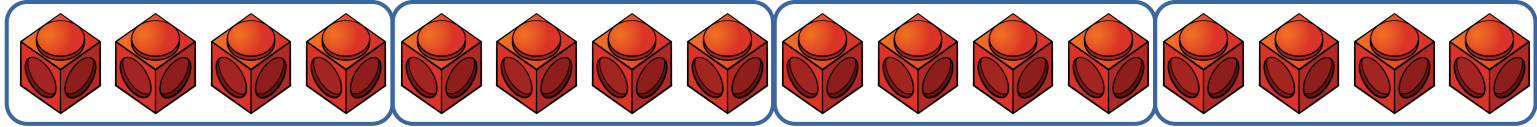


There are 16 cubes altogether.

There are 8 groups of 2

$$16 \div 2 = \boxed{8}$$

$$16 \div 4$$

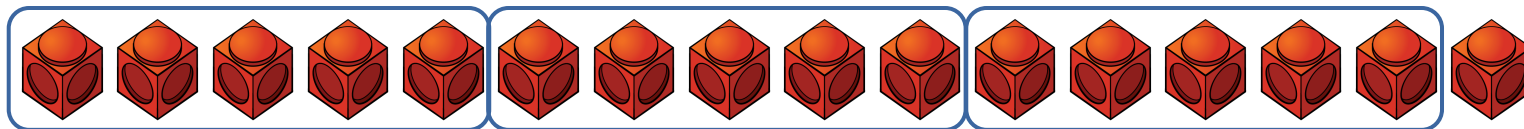


There are 16 cubes altogether.

There are 4 groups of 4

$$16 \div 4 = \boxed{4}$$

$$16 \div 5$$



There are 16 cubes altogether.

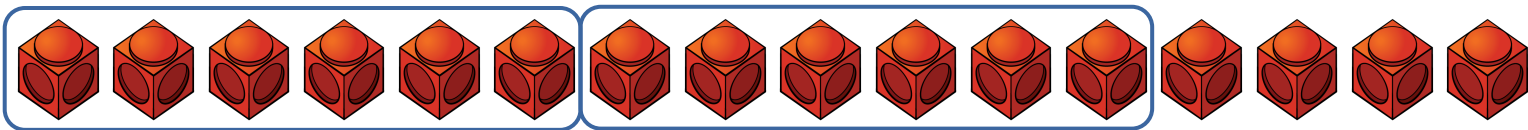
There are 3 groups of 5

There is 1 cube remaining.

$$16 \div 5 = \boxed{3} \text{ remainder } \boxed{1}$$

$16 \div 6$

Have a think 



There are 16 cubes altogether.

There are 2 groups of 6

There are 4 cubes remaining.

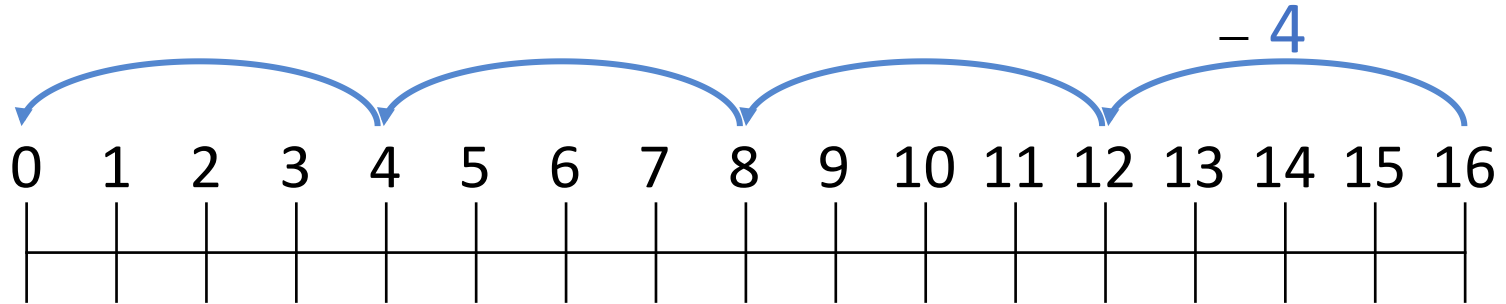
$$\boxed{16} \div \boxed{6} = \boxed{2} \text{ remainder } \boxed{4}$$

YOUR TURN

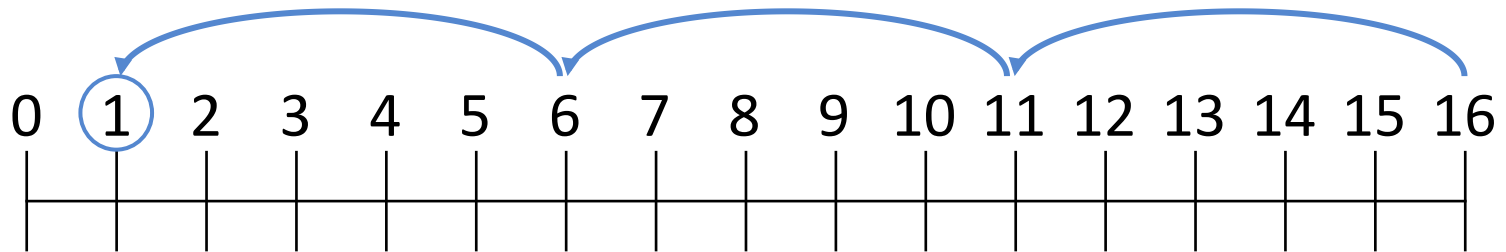
Have a go at the questions
1 – 3 on the worksheet



$$16 \div 4 = 4$$



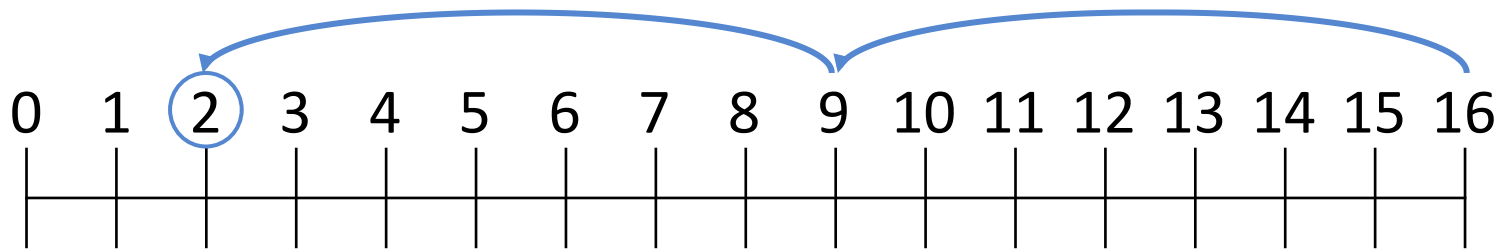
$$16 \div 5 = 3 \text{ remainder } 1$$



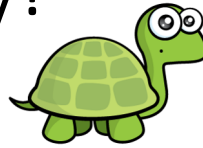
Have a think



$$16 \div 7 = 2 \text{ remainder } 2$$



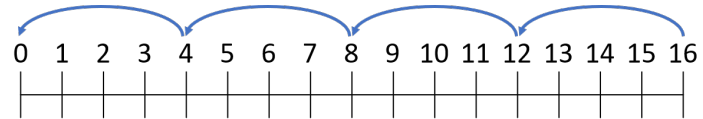
Do you agree with Tiny?



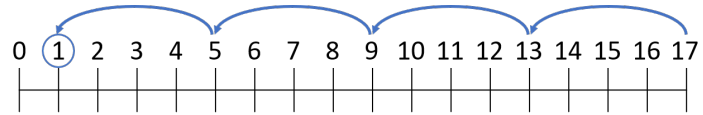
Have a think



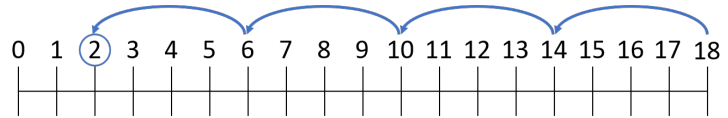
$$16 \div 4 = 4$$



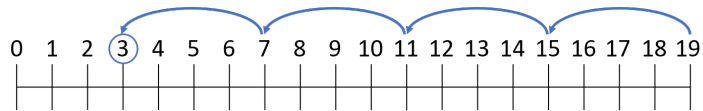
$$17 \div 4 = 4 \text{ remainder } 1$$



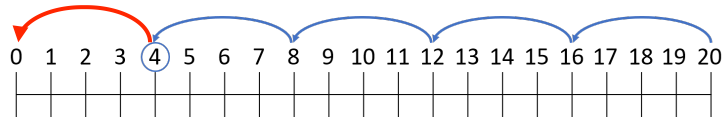
$$18 \div 4 = 4 \text{ remainder } 2$$



$$19 \div 4 = 4 \text{ remainder } 3$$



$$20 \div 4 = 5$$

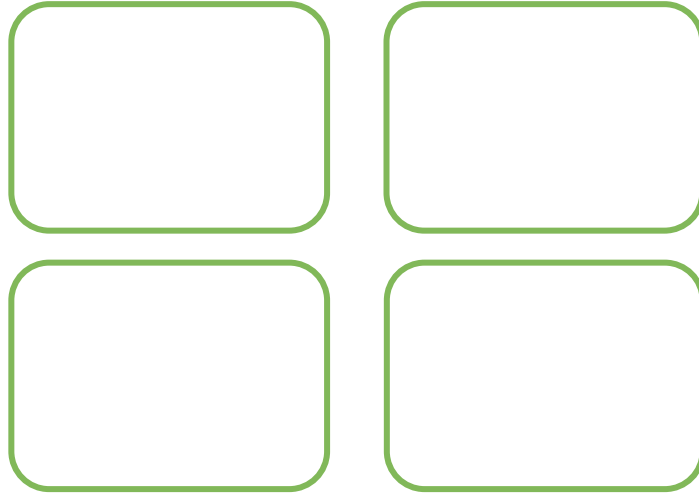
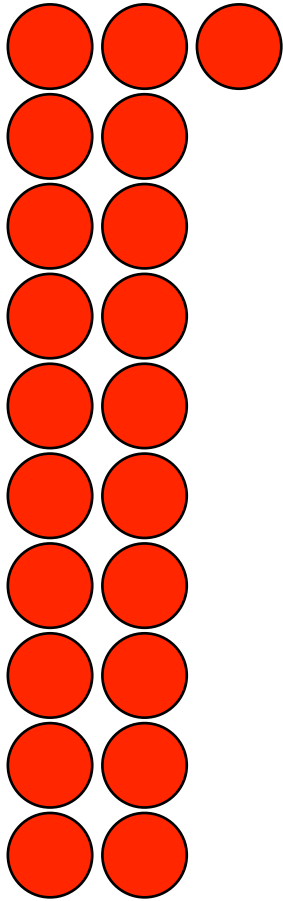


YOUR TURN

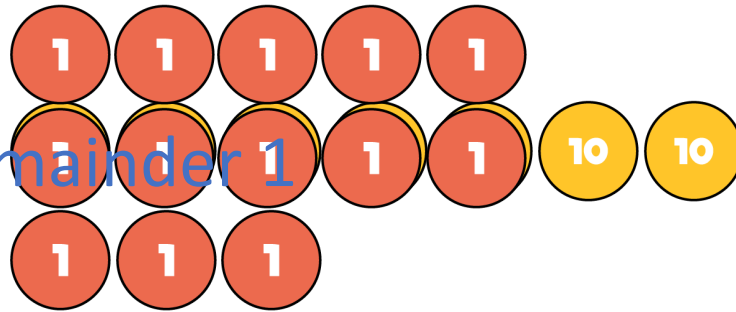
Have a go at the questions
4 – 5 on the worksheet



$$21 \div 5 = 4 \text{ remainder } 1$$



$$73 \div 3 = 24 \text{ remainder } 1$$



Tens	Ones

YOUR TURN

Have a go at the rest of
the questions on the
worksheet

