

Huan

=

176 ÷ 4 =

÷

So 176 ÷ 8 =

**c)** 496 ÷ 8 =



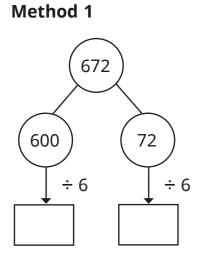


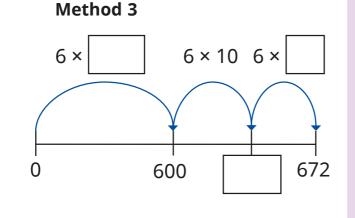


6

Here are four different ways to work out 672  $\div$  6

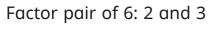
**a)** Complete the workings for each method.

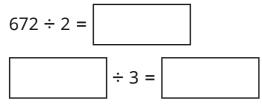




## Method 2



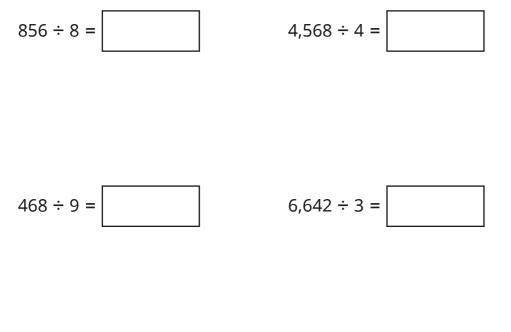




6	6	7	2	

Which method did you prefer?

**b)** Use your preferred method to work out the divisions.



Compare methods with a partner.

Write the numbers in the table.							
	364		36	53		36	
		990 999				)	
Divisible	by 2	Divisible by 3					
Do any of the numbers go in more							
			12 d	ivid	ed	by	
Use this fo a) 1,200 ÷ b) 120 ÷ 3	4 =	ork	c out	the	e d	ivisi	

**a)** Fill in the single-digit missing number so that the division does not have a remainder.

4,896 ÷

8

9

How many ways can you find? Compare answers with a partner.

**b)** Are there fewer or more solutions that have a remainder?



6	56		3	865		6	566		
	2,	41	2	5,	31	0			
	Divisible by 5					Divisible by 6			

e than one column?

4 is equal to 3

ons.

**c)** 1,200 ÷ 40 = **d)** 12,120 ÷ 30 =









