

Year 6 Summer 2 Maths Activity Mat 5

Section 1

Use these clues to find the number:

- It is less than 400.
- It is a multiple of 2.
- Two of the digits are odd.
- The first and last digits add up to 3.
- None of the digits are a zero.
- The tens digit is the largest digit.
- All of the digits add up to 10.

Section 2

A supermarket has 2987 tins of tomatoes. 467 tins are on the shelves and 978 are unboxed ready to put on the shelves. The rest are still in boxes. How many tins are in boxes?

Section 3

Calculate:

$$\frac{1}{3} \div 4 = \boxed{}$$

$$\frac{1}{4} \div 3 = \boxed{}$$

Section 4

25% of a class cycle to school. What fraction of the class cycle to school?

Section 5

Calculate:

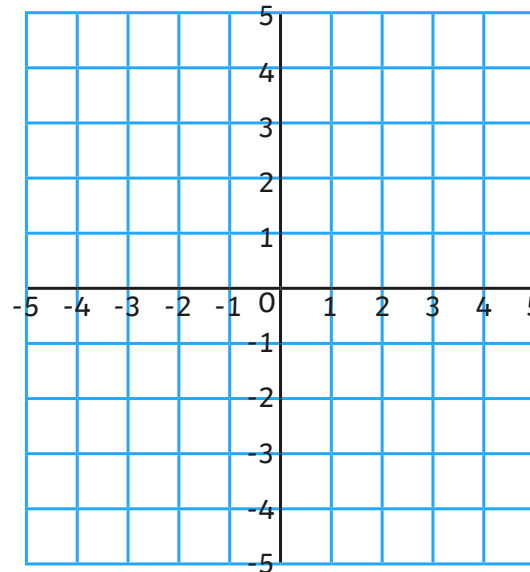
$$\begin{array}{r} 4 \quad 9 \quad 8 \\ \times \quad 1 \quad 7 \\ \hline \\ \hline \end{array}$$

Section 6

A piece of wood is 4m long and is cut into 20 equal pieces. How long is each piece in metres?

Section 7

Draw a rectangle on this coordinates grid using the coordinates: (-1,-3) (3,-3) (3,4), (-1,4).



Section 8

a and b are whole numbers between 4 and 10. Write all of the possible values of a and b where:

$$a - b = 2$$

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172

Section 2

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1542

Section 3

Calculate:

$$\frac{1}{3} \div 4 = \frac{1}{12}$$

$$\frac{1}{4} \div 3 = \frac{1}{12}$$

Section 4

25% of a class cycle to school. What fraction of the class cycle to school?

$\frac{1}{4}$

Section 5

Calculate:

	4	9	8	
x		1	7	
	3	4	8	6
	4	9	8	0
	8	4	6	6

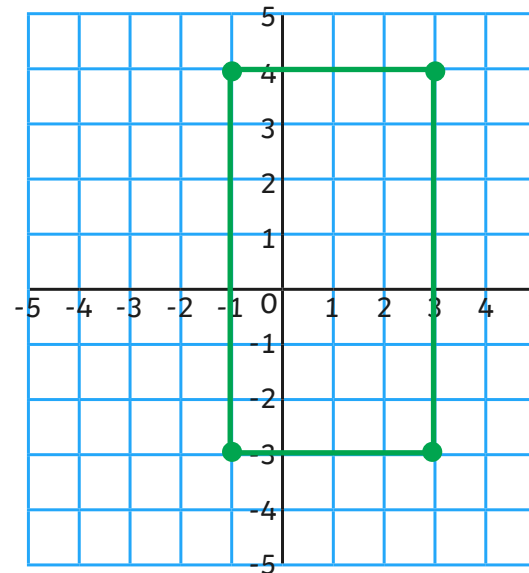
Section 6

A piece of wood is 4m long and is cut into 20 equal pieces. How long is each piece in metres?

0.2m

Section 7

Draw a rectangle on this coordinates grid using the coordinates: (-1,-3) (3,-3) (3,4), (-1,4).



Section 8

a and b are whole numbers between 4 and 10. Write all of the possible values of a and b where:

$$a - b = 2$$

a = 7, b = 5

a = 8, b = 6

a = 9, b = 7