Year 5 Maths Activity Mat

Section 1

Circle the numbers where 4 is in the thousands place:

94 735   83 492   41 854

54 467   94 578   25 451

74 501   50 892   94 410

Section 2

Calculate the following in your head:

43 + 29 =

17 + 66 =

85 - 46 =

91 - 34 =

Section 3

Calculate the following in your head:

3.4 x 100 =

1.09 x 100 =

450 ÷ 100 =

2330 ÷ 100 =

Section 4

Use the **<**, **>** or **=** signs to compare these fractions:

$\frac{3}{5}$	<	$\frac{8}{10}$
$\frac{1}{4}$	=	$\frac{3}{12}$
$\frac{7}{8}$		$\frac{11}{16}$

Section 5

Write the following decimals in words:

4.56 =

0.03 =

9.17 =

5.55 =

Section 6

Complete the table to convert between millilitres and litres.

Millilitres	Litres
780ml	
	8l
1070ml	

Section 7

What is the common name of a regular quadrilateral? Draw one.

Section 8

Here is a table showing the favourite colours of children in a school.

Colour	Number
Blue	42
Orange	14
Pink	29
Green	21

What is the difference between the number of children who chose the most favourite colour and the least favourite colour?

Year 5 Maths Activity Mat: 2

Answers

Section 1

Circle the numbers where 4 is in the thousands place:

(94 735) 83 492   41 854

(54 467) (94 578) 25 451

(74 501) 50 892 (94 410)

Section 2

Calculate the following in your head:

43 + 29 = **72**

17 + 66 = **83**

85 - 46 = **39**

91 - 34 = **57**

Section 3

Calculate the following in your head:

3.4 x 100 = **340**

1.09 x 100 = **109**

450 ÷ 100 = **4.5**

2330 ÷ 100 = **23.3**

Section 4

Use the **<**, **>** or **=** signs to compare these fractions:

$\frac{3}{5}$	**<**	$\frac{8}{10}$
$\frac{1}{4}$	**=**	$\frac{3}{12}$
$\frac{7}{8}$	**>**	$\frac{11}{16}$

Section 5

Write the following decimals in words:

4.56 = **four point five six**

0.03 = **nought point nought three /zero point zero three (or variations)**

9.17 = **nine point one seven**

5.55 = **five point five five**

Section 6

Complete the table to convert between millilitres and litres.

Millilitres	Litres
780ml	**0.78l**
8000ml	8l
1070ml	**1.07ml**

Section 7

What is the common name of a regular quadrilateral? Draw one.
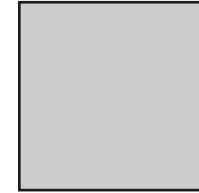
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Section 8

Here is a table showing the favourite colours of children in a school.

Colour	Number
Blue	42
Orange	14
Pink	29
Green	21

What is the difference between the number of children who chose the most favourite colour and the least favourite colour?

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