

# Maths Activity Mat

2

## 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:

$$43 + 29 = \boxed{\phantom{000}}$$

$$17 + 66 = \boxed{\phantom{000}}$$

$$85 - 46 = \boxed{\phantom{000}}$$

$$91 - 34 = \boxed{\phantom{000}}$$

## Section 3

Calculate the following in your head:

$$3.4 \times 100 = \boxed{\phantom{000}}$$

$$1.09 \times 100 = \boxed{\phantom{000}}$$

$$450 \div 100 = \boxed{\phantom{000}}$$

$$2330 \div 100 = \boxed{\phantom{000}}$$

## 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:

$$4.56 = \boxed{\phantom{000}}$$

$$0.03 = \boxed{\phantom{000}}$$

$$9.17 = \boxed{\phantom{000}}$$

$$5.55 = \boxed{\phantom{000}}$$

## 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?

## 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:

$$43 + 29 = \boxed{72}$$

$$17 + 66 = \boxed{83}$$

$$85 - 46 = \boxed{39}$$

$$91 - 34 = \boxed{57}$$

#### Section 3

Calculate the following in your head:

$$3.4 \times 100 = \boxed{340}$$

$$1.09 \times 100 = \boxed{109}$$

$$450 \div 100 = \boxed{4.5}$$

$$2330 \div 100 = \boxed{23.3}$$

#### 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:

$$4.56 = \boxed{\text{four point five six}}$$

$$0.03 = \boxed{\text{nought point nought three / zero point zero three (or variations)}}$$

$$9.17 = \boxed{\text{nine point one seven}}$$

$$5.55 = \boxed{\text{five point five five}}$$

#### Section 6

Complete the table to convert between millilitres and litres.

Millilitres	Litres
780ml	<b>0.78l</b>
<b>8000ml</b>	8l
1070ml	<b>1.07ml</b>

#### Section 7

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



square

#### 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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