

# Year 4 Maths Activity Mat

5

## Section 1

What is the value of the bold number?

$3782 = \boxed{\phantom{0000}}$

$21\mathbf{3}01 = \boxed{\phantom{0000}}$

## Section 2

Fill the missing digits in:

$58\ 237 = 50\ 000 + \boxed{\phantom{000}} + 200 + 30 + \boxed{\phantom{00}}$

$63\ 120 = 60\ 000 + \boxed{\phantom{000}} + \boxed{\phantom{000}} + 20 + 0$

## Section 6

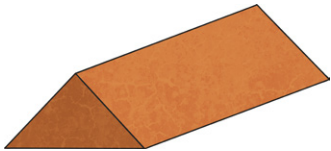
Round each decimal to the nearest whole number:

$9.84 = \boxed{\phantom{00}}$

$7.65 = \boxed{\phantom{00}}$

## Section 3

Is there a difference between the number of vertices and faces that this shape has? Explain your answer.



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## Section 4

Show your working out to calculate:

$29 \times 4$

## Section 5

Complete the fraction sequence:

$\frac{1}{3}$	$\frac{2}{3}$	1	$1\frac{1}{3}$					
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## Section 7

Write these decimal numbers as a fraction:

$0.31 = \boxed{\phantom{00}}$

$0.52 = \boxed{\phantom{00}}$

$0.63 = \boxed{\phantom{00}}$

$0.48 = \boxed{\phantom{00}}$

## Section 8

How many right angles are there in one complete turn? Draw a diagram to show this.

## Year 4 Maths Activity Mat: 5

### Answers

#### Section 1

What is the value of the bold number?

$$3782 = \boxed{700}$$

$$21\mathbf{3}01 = \boxed{300}$$

#### Section 2

Fill the missing digits in:

$$58\ 237 = 50\ 000 + \boxed{8000} + 200 + 30 + \boxed{7}$$

$$63\ 120 = 60\ 000 + \boxed{3000} + \boxed{100} + 20 + 0$$

#### Section 6

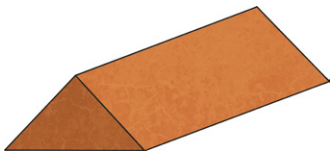
Round each decimal to the nearest whole number:

$$9.84 = \boxed{10}$$

$$7.65 = \boxed{8}$$

#### Section 3

Is there a difference between the number of vertices and faces that this shape has? Explain your answer.



**Yes difference of 1**

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#### Section 4

Show your working out to calculate:

$$29 \times 4 = \mathbf{116}$$

#### Section 7

Write these decimal numbers as a fraction:

$$0.31 = \frac{31}{100} \quad 0.52 = \frac{52}{100}$$

$$0.63 = \frac{63}{100} \quad 0.48 = \frac{48}{100}$$

#### Section 5

Complete the fraction sequence:

$\frac{1}{3}$	$\frac{2}{3}$	1	$1\frac{1}{3}$	$1\frac{2}{3}$	2	$2\frac{1}{3}$	$2\frac{2}{3}$	3
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#### Section 8

How many right angles are there in one complete turn? Draw a diagram to show this.

**Four right angles**