

Year 4 Maths Activity Mat

3

Section 1

What is the value of the bold number?

$$\mathbf{9}73\ 301 = \square$$

$$20\ \mathbf{3}61 = \square$$

$$35\ 4\mathbf{9}2 = \square$$

$$1\mathbf{6}6\ 954 = \square$$

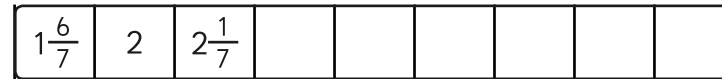
Section 2

Fill in the missing digits:

$$76\ 441 = \square + 6000 + \square + 40 + 1$$

Section 5

Complete the sequence:



Section 3

What 3D shape am I?

I have 5 faces

9 edges

6 vertices

Draw the shape here:

Section 4

Show your working out to calculate:

$$18 \times 15$$

Section 6

Round each decimal to the nearest whole number.

$$4.45 = \square$$

$$2.28 = \square$$

$$9.11 = \square$$

Section 7

Write these fractions as a decimal:

$$\frac{51}{100} = \square$$

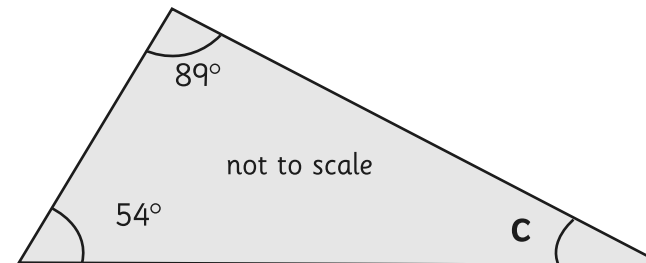
$$\frac{20}{100} = \square$$

$$\frac{71}{100} = \square$$

$$\frac{33}{100} = \square$$

Section 8

Work out angle C in the shape:



Year 4 Maths Activity Mat: 3

Answers

Section 1

What is the value of the bold number?

$$973\ 301 = \mathbf{900\ 000}$$

$$20\ 361 = \mathbf{300}$$

$$35\ 492 = \mathbf{90}$$

$$166\ 954 = \mathbf{60\ 000}$$

Section 2

Fill in the missing digits:

$$76\ 441 = \mathbf{70\ 000} + 6000 + \mathbf{400} + 40 + 1$$

Section 5

Complete the sequence:

$1\frac{6}{7}$	2	$2\frac{1}{7}$	$2\frac{2}{7}$	$2\frac{3}{7}$	$2\frac{4}{7}$	$2\frac{5}{7}$	$2\frac{6}{7}$	3
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Section 3

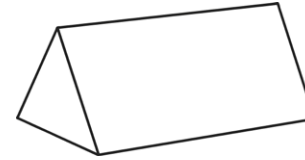
What 3D shape am I?

I have 5 faces

9 edges

6 vertices

Draw the shape here:



Section 4

Show your working out to calculate:

$$18 \times 15$$

270

Section 6

Round each decimal to the nearest whole number.

$$4.45 = \mathbf{4}$$

$$2.28 = \mathbf{2}$$

$$9.11 = \mathbf{9}$$

Section 7

Write these fractions as a decimal:

$$\frac{51}{100} = \mathbf{0.51}$$

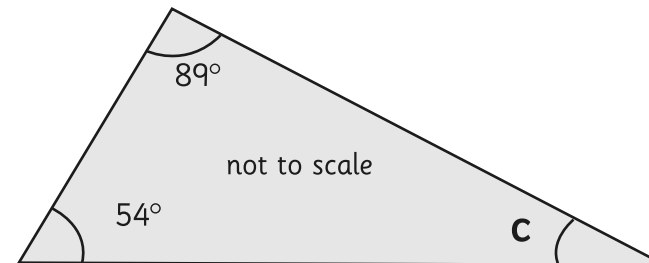
$$\frac{20}{100} = \mathbf{0.2}$$

$$\frac{71}{100} = \mathbf{0.71}$$

$$\frac{33}{100} = \mathbf{0.33}$$

Section 8

Work out angle C in the shape:



37 degrees