Year 6 Summer 2 Maths Activity Mat 2

Section 1

What is the value of the digit in the hundred thousands place in the number 5 702 655?

Section 2

A theatre sells 1758 tickets. There are adult and child tickets. 592 more child tickets than adult tickets are sold. How many child tickets are sold?

Section 3

Calculate:

1 6 | 4 3 3 6

Section 4

Use <, =, or > to compare these fractions:

$\frac{9}{4}$		$\frac{5}{2}$
$\frac{21}{6}$		$\frac{10}{3}$
$\frac{7}{2}$		$\frac{21}{6}$

Section 5

Calculate

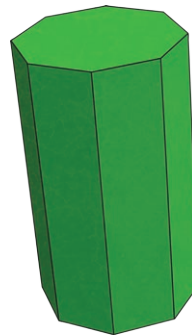$0.04 \times 7 =$

$5 \times 0.4 =$

$0.006 \times 3 =$

Section 6

There are 5 miles is 8 km.

How many kilometres are in 225 miles?

Section 7

Name this shape:

Section 8

Reflect this shape about the x-axis.

Year 6 Summer 2 Maths Activity Mat 2 **Answers**

Section 1

What is the value of the digit in the hundred thousands place in the number 5 702 655?

700 000

Section 2

A theatre sells 1758 tickets. There are adult and child tickets. 592 more child tickets than adult tickets are sold. How many child tickets are sold?

1175

Section 3

Calculate:

$$\begin{array}{r} 2 \quad 7 \quad 1 \\ 1 \quad 6 \; \overline{)\; 4 \quad 3 \quad 3 \quad 6} \end{array}$$

Section 4

Use <, =, or > to compare these fractions:

$\frac{9}{4}$	**<**	$\frac{5}{2}$
$\frac{21}{6}$	**>**	$\frac{10}{3}$
$\frac{7}{2}$	**=**	$\frac{21}{6}$

Section 5

Calculate

$0.04 \times 7 =$ **0.28**

$5 \times 0.4 =$ **2**

$0.006 \times 3 =$ **0.018**

Section 6

There are 5 miles is 8 km.

How many kilometres are in 225 miles?

360km

Section 7

Name this shape:

octagonal prism

Section 8

Reflect this shape about the x-axis.