

Year 4 Maths Activity Mat

1

Section 1

Work out:

$$144 = \boxed{}^2$$

$$81 = \boxed{}^2$$

Section 3

Work out:

$$60 \text{ hours} = \boxed{} \text{ days } \boxed{} \text{ hours}$$

$$6 \text{ days} = \boxed{} \text{ hours}$$

Section 5

One chocolate bar weighs 75g. How much do 13 bars weigh?

Section 7

Samir arrives at the airport at 1.35pm. He has to wait 135 minutes until his plane leaves.

What time will it take off?

Section 2

Use the grid method to solve:

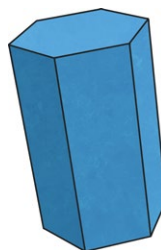
×	50	3
6		

×	70	2
4		

Section 6

Here is a hexagonal-based prism.

How many of the following does it have?



faces =

edges =

vertices =

Section 8

Draw a quadrilateral with an obtuse angle, an acute angle and a right angle.

Section 4

Complete these:

$$129 = \boxed{} + 102 \quad 149 = \boxed{} + 32$$

Year 4 Maths Activity Mat: 1

Answers

Section 1

Work out:

$$144 = 12^2$$

$$81 = 9^2$$

Section 3

Work out:

$$60 \text{ hours} = 2 \text{ days } 12 \text{ hours}$$

$$6 \text{ days} = 144 \text{ hours}$$

Section 5

One chocolate bar weighs 75g. How much do 13 bars weigh?

975g

Section 7

Samir arrives at the airport at 1.35pm. He has to wait 135 minutes until his plane leaves.

What time will it take off?

3:50pm

Section 2

Use the grid method to solve:

×	50	3
6	300	18

318

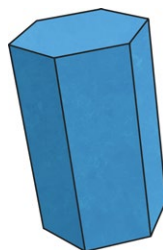
×	70	2
4	280	8

288

Section 6

Here is a hexagonal-based prism.

How many of the following does it have?



faces = 8

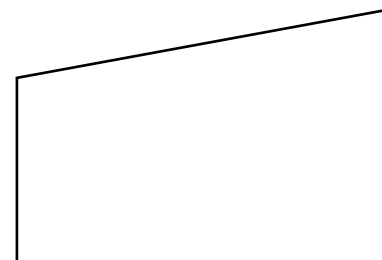
edges = 18

vertices = 12

Section 8

Draw a quadrilateral with an obtuse angle, an acute angle and a right angle.

Example:



Section 4

Complete these:

$$129 = 27 + 102 \quad 149 = 117 + 32$$