

# Year 4 Maths Activity Mat

6

## Section 1

Convert these weights from kilograms to grams:

$$5710\text{g} = \boxed{\phantom{00000}}$$

$$4830\text{g} = \boxed{\phantom{00000}}$$

## Section 2

Show your working out to calculate:

$$5600 \div 7$$

## Section 3

Write each of the following times as a 24-hour notation.

$$11:39\text{pm} = \boxed{\phantom{00:00}}$$

$$3:52\text{pm} = \boxed{\phantom{00:00}}$$

## Section 4

Fabio is a salesman and travels around the country. Last year, he was away from home for a total of 143 days. How long was this in weeks and days?

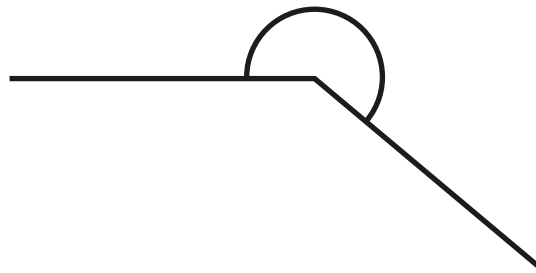
## Section 5

Tom dives off the five metre diving board and sinks to the -2 metre mark below the surface of the water.

How far has Tom descended altogether?

## Section 6

Use a protractor to measure this angle. Is it acute, obtuse or reflex?



## Section 7

A packaging plant has 3000 eggs. Each box holds 88 eggs. How many boxes do they need?

## Section 8

Choose five digits. Make the highest and lowest numbers you possibly can. Then subtract the smallest number from the largest number using the column method.

## Year 4 Maths Activity Mat: 6

### Answers

#### Section 1

Convert these weights from kilograms to grams:

$$5710\text{g} = \boxed{5.71\text{kg}}$$

$$4830\text{g} = \boxed{4.83\text{kg}}$$

#### Section 2

Show your working out to calculate:

$$5600 \div 7 = \mathbf{800}$$

#### Section 3

Write each of the following times as a 24-hour notation.

$$11:39\text{pm} = \boxed{23:39}$$

$$3:52\text{pm} = \boxed{15:52}$$

#### Section 4

Fabio is a salesman and travels around the country. Last year, he was away from home for a total of 143 days. How long was this in weeks and days?

**20 weeks and 3 days**

#### Section 5

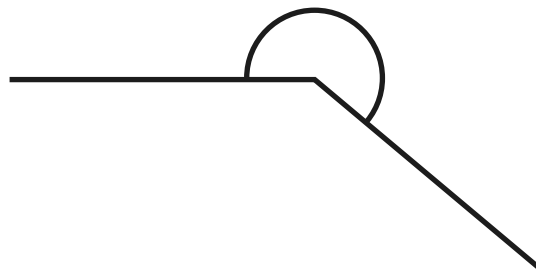
Tom dives off the five metre diving board and sinks to the -2 metre mark below the surface of the water.

How far has Tom descended altogether?

**7m**

#### Section 6

Use a protractor to measure this angle. Is it acute, obtuse or reflex?



**220 degrees, reflex**

#### Section 7

A packaging plant has 3000 eggs. Each box holds 88 eggs. How many boxes do they need?

**35 boxes**

#### Section 8

Choose five digits. Make the highest and lowest numbers you possibly can. Then subtract the smallest number from the largest number using the column method.

**Accept any reasonable answer.**