## Name

$\qquad$

## Length (A)

(1) Record the lengths indicated in centimetres on the ruler.

(2) Record the length and width indicated in centimetres on each shape.

12 cm
$\square$
Length = $\qquad$ cm

Width = $\qquad$ cm


Length = $\qquad$ cm

Width $=$ $\qquad$ cm
(3) How many centimetres are there in:
$2 \mathrm{~m}=$ $\qquad$ cm
$6 \mathrm{~m}=$ $\qquad$ cm
$1 / 2 \mathrm{~m}=$ $\qquad$ cm
$5 \mathrm{~m}=$ $\qquad$ cm
(4) Peter is 1.45 m tall. Sarah is 15 cm shorter than Peter.

How tall is Sarah?

## Name

$\qquad$

## Length (B)

(1) Record the lengths indicated in centimetres on the ruler.

(2) In millimetres, record the length and width of each shape.

6 cm
$\square$
Length = $\qquad$ mm

Width = $\qquad$ mm
5.5 cm

3.5 cm

Length = $\qquad$ mm

Width $=$ $\qquad$ mm
(3) How many centimetres are there in:
$3 \mathrm{~m}=$ $\qquad$ cm
$9 \mathrm{~m}=$ $\qquad$ cm
$1 / 2 \mathrm{~m}=$ $\qquad$ cm
$1 \mathrm{~m}=$ $\qquad$ cm
(4) Paul is 1.35 m tall. Seth is 25 cm taller than Paul.

How tall is Seth?

## Length (A) - Answers

(1) Record the lengths indicated in centimetres on the ruler.

(2) Record the length and width indicated in centimetres on each shape. 12 cm
$\square$
Length $=\mathbf{1 2} \mathrm{cm} \quad$ Width $=\mathbf{2 c m}$


Length $=\mathbf{4 c m} \quad$ Width $=\mathbf{3 c m}$
(3) How many centimetres are there in:
$2 \mathrm{~m}=\mathbf{2 0 0} \mathrm{cm} \quad 6 \mathrm{~m}=\mathbf{6 0 0} \mathrm{cm} \quad 1 / 2 \mathrm{~m}=\mathbf{5 0} \mathrm{cm} \quad 5 \mathrm{~m}=\mathbf{5 0 0} \mathrm{cm}$
(4) Peter is 1.45 m tall. Sarah is 15 cm shorter than Peter.

How tall is Sarah?
Sarah is 1.30 m tall.

## Length (B) - Answers

(1) Record the lengths indicated in centimetres on the ruler.

(2) In millimetres, record the length and width of each shape.

6 cm


Length $=\mathbf{6 0} \mathrm{mm} \quad$ Width $\mathbf{~} \mathbf{2 0} \mathrm{mm}$
5.5 cm

3.5 cm

Length $=55 \mathrm{~mm} \quad$ Width $=35 \mathrm{~mm}$
(3) How many centimetres are there in:

$$
3 \mathrm{~m}=\mathbf{3 0 0} \mathrm{cm} \quad 9 \mathrm{~m}=\mathbf{9 0 0} \mathrm{cm} \quad 1 / 2 \mathrm{~m}=\mathbf{5 0} \mathrm{cm} \quad 1 \mathrm{~m}=\mathbf{1 0 0} \mathrm{cm}
$$

(4) Paul is 1.35 m tall. Seth is 25 cm taller than Paul.

How tall is Seth?
Seth is 1.6 m tall.

Name $\qquad$

## Mass (A)

(1) Look at the scales and record the mass of each object.
a)

$\qquad$ kg

$\ldots$ kg
(2) Order these objects from lightest to heaviest by numbering them 1 to 3 .

(3) The mass of Kelly's dog is 5 kg . John's dog is 500 grams lighter. What is the mass of John's dog?

## Name

$\qquad$ Date

## Mass (B)

(1) Record on the scales the mass of each object.


2 kg

3.5 kg
(2) Order these objects from lightest to heaviest by numbering them 1 to 3 .

(3) The mass of Kate's cat is 4.2 kg . Jess' dog is 500 grams heavier. What is the mass of Jess' dog?

## Mass (A) - Answers

(1) Look at the scales and record the mass of each object.
a)

1.5 kg
b)


3 kg
(2) Order these objects from lightest to heaviest by numbering them 1 to 3 .



3


1
(3) The mass of Kelly's dog is 5 kg . John's dog is 500 grams lighter.

What is the mass of John's dog?
John's dog is 4.5 kg .

## Mass (B) - Answers

(1) Record on the scales the mass of each object.
a)


2 kg

3.5 kg
(2) Order these objects from lightest to heaviest by numbering them 1 to 3 .


1
(3) The mass of Kate's cat is 4.2 kg . Jess' dog is 500 grams heavier. What is the mass of Jess' dog?
Jess' cat is 4.7 kg .

## Name

$\qquad$

## Capacity (A)

(1) Record the capacity of each jug.
a)

$\qquad$ mL
b)

$\qquad$ mL
(2) Order these containers from the smallest capacity to the largest by numbering them 1 to 3.

(3) Kenny half-filled a 1 L jug with orange juice.

How many millilitres of juice was in the jug?

## Name

$\qquad$
$\qquad$

## Capacity (B)

(1) Fill in the missing values on each jug to represent the capacity shown.
a)

b)

1000 mL
(2) Order these containers from the smallest capacity to the largest by numbering them 1 to 3.

(3) Kenny half-filled a 3 L bucket with water.

How many litres of water was in the bucket?

## Capacity (A) - Answers

(1) Record the capacity of each jug.
a)

300 mL
b)


500 mL
(2) Order these containers from the smallest capacity to the largest by numbering them 1 to 3.


3
(3) Kenny half-filled a 1 L jug with orange juice.

How many millilitres of juice was in the jug? 500 mL

## Capacity (B) - Answers

(1) Fill in the missing values on each jug to represent the capacity shown.
a)

b)

1000 mL
(2) Order these containers from the smallest capacity to the largest by numbering them 1 to 3.


3
(3) Kenny half-filled a 3 L bucket with water.

How many litres of water was in the bucket?
1.5 L
$\qquad$
$\qquad$

## Time and Duration (A)

(1) Write what time to the minute is being shown on these analogue clocks.

$\qquad$ past 1

$\qquad$ to 7


(2) Draw the minute hand on each of these clocks to show the correct time.

25 past 9

10 to 4

08:32

12:49
(3) How many minutes are there in:
a) half an hour? $\qquad$ min
b) 1 hour? $\qquad$ min
c) 2 hours? $\qquad$ min
d) one-quarter of an hour? $\qquad$ min
(4) How many seconds are there in:
a) half a minute? $\qquad$ sec
b) 1 minute? $\qquad$ sec
c) 2 minutes? $\qquad$ sec
d) one-quarter of a minute? $\qquad$ sec
$\qquad$
$\qquad$

## Time and Duration (B)

(1) Write what time to the minute is being shown on these analogue clocks.

$\qquad$ past 3

$\qquad$ to 5


(2) Draw the minute hand on each of these clocks to show the correct time.

25 past 7

10 to 9

01:42

10:29
(3) How many minutes are there in:
a) half an hour? $\qquad$ min
b) 1 hour? $\qquad$ min
c) 1.5 hours? $\qquad$ min
d) three-quarters of an hour? $\qquad$ min
(4) How many seconds are there in:
a) half a minute? $\qquad$ sec
b) 1 minute? $\qquad$ sec
c) 1.5 minutes? $\qquad$ sec
d) three-quarters of a minute? $\qquad$ sec

## Time and Duration (A) - Answers

(1) Write what time to the minute is being shown on these analogue clocks.

half past 1

a quarter to 7


09:05


11:35
(2) Draw the minute hand on each of these clocks to show the correct time.

25 past 9

10 to 4

08:32

12:49
(3) How many minutes are there in:
a) half an hour?

30 min
b) 1 hour?

60 min
c) 2 hours?

120 min
d) one-quarter of an hour?

15 min
(4) How many seconds are there in:
a) half a minute?
30 sec
b) 1 minute?
60 sec
c) 2 minutes?
120 sec
d) one-quarter of a minute?
15 sec

## Time and Duration (B) - Answers

(1) Write what time to the minute is being shown on these analogue clocks.

half past 3

a quarter to 5


06:05


02:35
(2) Draw the minute hand on each of these clocks to show the correct time.

25 past 7

10 to 9

01:42

10:29
(3) How many minutes are there in:
a) half an hour?
30 min
b) 1 hour?
60 min
c) 1.5 hours?
90 min
d) three-quarters of an hour?
45 min
(4) How many seconds are there in:
a) half a minute?
30 sec
b) 1 minute?
60 sec
c) 1.5 minutes?
90 sec
d) three-quarters of a minute?
45 sec

