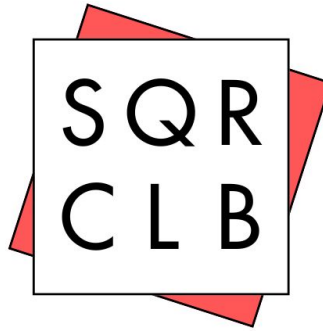
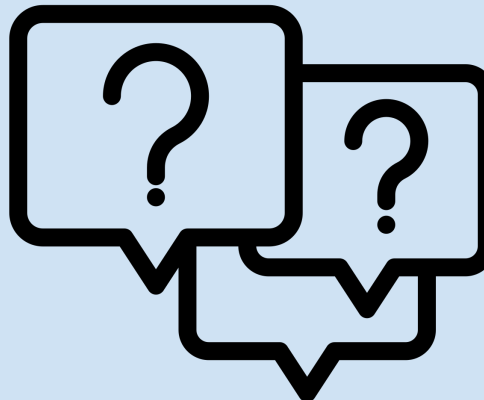




**Year 5**

*Autumn 2*

# **Question Bank**



If I count in steps of 0.1 then how many steps until I reach 3.5?

SAMPLE

Fill in the missing number in each number track:

|     |     |     |  |     |
|-----|-----|-----|--|-----|
| 3.3 | 3.4 | 3.5 |  | 3.7 |
|-----|-----|-----|--|-----|

|      |      |   |  |      |
|------|------|---|--|------|
| 1.98 | 1.99 | 2 |  | 2.02 |
|------|------|---|--|------|

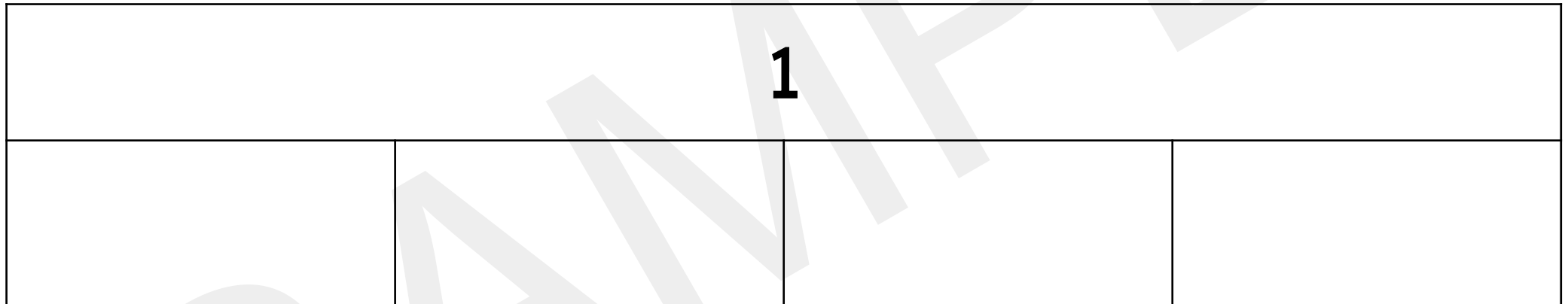
# Complete the calculations:

$$5 + 0.05 + 0.3 = \underline{\hspace{2cm}}$$

$$0.6 + 0.01 + 50 = \underline{\hspace{2cm}}$$

$$30 + 0.9 + 6 = \underline{\hspace{2cm}}$$

Complete the bar model using decimal fractions:



Fill in the missing numbers to complete these conversions between units:

$$1 \text{ cm} = \underline{\quad} \text{ m}$$

$$10 \text{ cm} = \underline{\quad} \text{ m}$$

$$71 \text{ cm} = \underline{\quad} \text{ m}$$

## Week 1



1) If I count in steps of 0.1 then how many steps until I reach 3.5?

2) Complete the calculations:

$$5 + 0.05 + 0.3 = \underline{\quad}$$

$$0.6 + 0.01 + 50 = \underline{\quad}$$

$$30 + 0.9 + 6 = \underline{\quad}$$

3) Fill in the missing number in each number track:

|     |     |     |  |     |
|-----|-----|-----|--|-----|
| 3.3 | 3.4 | 3.5 |  | 3.7 |
|-----|-----|-----|--|-----|

|      |      |   |  |      |
|------|------|---|--|------|
| 1.98 | 1.99 | 2 |  | 2.02 |
|------|------|---|--|------|

4) Complete the bar model using decimal fractions:

|   |  |  |  |
|---|--|--|--|
| 1 |  |  |  |
|   |  |  |  |

5) Fill in the missing numbers to complete these conversions between units:

$$1 \text{ cm} = \underline{\quad} \text{ m}$$

$$10 \text{ cm} = \underline{\quad} \text{ m}$$

$$71 \text{ cm} = \underline{\quad} \text{ m}$$

|   |   |   |   |   |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|

## Week 1



1) If I count in steps of 0.1 then how many steps until I reach 3.5?

2) Complete the calculations:

$$5 + 0.05 + 0.3 = \underline{\quad}$$

$$0.6 + 0.01 + 50 = \underline{\quad}$$

$$30 + 0.9 + 6 = \underline{\quad}$$

3) Fill in the missing number in each number track:

|     |     |     |  |     |
|-----|-----|-----|--|-----|
| 3.3 | 3.4 | 3.5 |  | 3.7 |
|-----|-----|-----|--|-----|

|      |      |   |  |      |
|------|------|---|--|------|
| 1.98 | 1.99 | 2 |  | 2.02 |
|------|------|---|--|------|

4) Complete the bar model using decimal fractions:

|   |  |  |  |
|---|--|--|--|
| 1 |  |  |  |
|   |  |  |  |

5) Fill in the missing numbers to complete these conversions between units:

$$1 \text{ cm} = \underline{\quad} \text{ m}$$

$$10 \text{ cm} = \underline{\quad} \text{ m}$$

$$71 \text{ cm} = \underline{\quad} \text{ m}$$

|   |   |   |   |   |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|

## Week 1



1) If I count in steps of 0.1 then how many steps until I reach 3.5?

2) Complete the calculations:

$$5 + 0.05 + 0.3 = \underline{\quad}$$

$$0.6 + 0.01 + 50 = \underline{\quad}$$

$$30 + 0.9 + 6 = \underline{\quad}$$

3) Fill in the missing number in each number track:

|     |     |     |  |     |
|-----|-----|-----|--|-----|
| 3.3 | 3.4 | 3.5 |  | 3.7 |
|-----|-----|-----|--|-----|

|      |      |   |  |      |
|------|------|---|--|------|
| 1.98 | 1.99 | 2 |  | 2.02 |
|------|------|---|--|------|

4) Complete the bar model using decimal fractions:

|   |  |  |  |
|---|--|--|--|
| 1 |  |  |  |
|   |  |  |  |

5) Fill in the missing numbers to complete these conversions between units:

$$1 \text{ cm} = \underline{\quad} \text{ m}$$

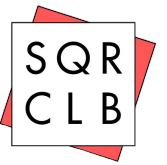
$$10 \text{ cm} = \underline{\quad} \text{ m}$$

$$71 \text{ cm} = \underline{\quad} \text{ m}$$

|   |   |   |   |   |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|



# Week 1 *Answers*



1. **35**

2.  $5 + 0.05 + 0.3 = \mathbf{5.35}$

$0.6 + 0.01 + 50 = \mathbf{50.61}$

$30 + 0.9 + 6 = \mathbf{36.9}$

3.

|     |     |     |            |     |
|-----|-----|-----|------------|-----|
| 3.3 | 3.4 | 3.5 | <b>3.6</b> | 3.7 |
|-----|-----|-----|------------|-----|

|      |      |   |             |      |
|------|------|---|-------------|------|
| 1.98 | 1.99 | 2 | <b>2.01</b> | 2.02 |
|------|------|---|-------------|------|

4.

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| 1           |             |             |             |
| <b>0.25</b> | <b>0.25</b> | <b>0.25</b> | <b>0.25</b> |

5.  $1 \text{ cm} = \mathbf{0.01} \text{ m}$

$10 \text{ cm} = \mathbf{0.1} \text{ m}$

$71 \text{ cm} = \mathbf{0.71} \text{ m}$

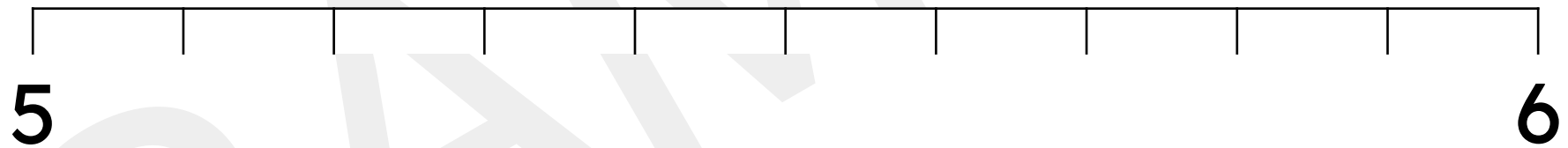
If I count in steps of 0.01 then how many steps until I reach 2?

SAMPLE

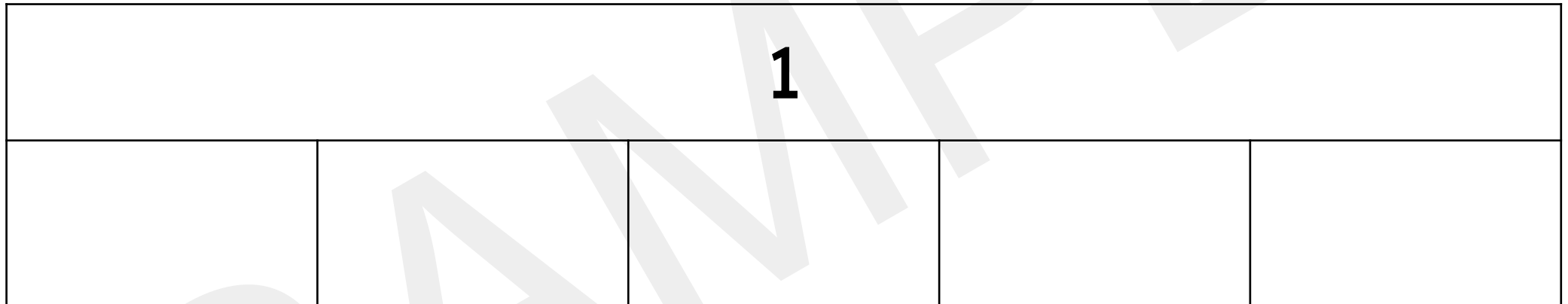
Alex completed a standing jump of 1.25m  
whereas Ben jumped 1.11m.

How much further did Alex jump than Ben?

Place 5.3 on the number line below:



Complete the bar model using decimal fractions:



Fill in the missing numbers to complete these conversions between units:

$$0.75\text{m} = \underline{\hspace{2cm}} \text{cm}$$

$$3\text{m} = \underline{\hspace{2cm}} \text{cm}$$

$$3.75\text{m} = \underline{\hspace{2cm}} \text{cm}$$

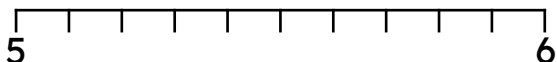
## Week 2



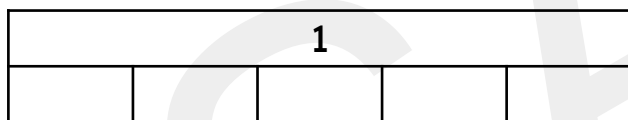
1) If I count in steps of 0.01 then how many steps until I reach 2?

2) Alex completed a standing jump of 1.25m whereas Ben jumped 1.11m. How much further did Alex jump than Ben?

3) Place 5.3 on the number line below:



4) Complete the bar model using decimal fractions:



5) Fill in the missing numbers to complete these conversions between units:

$$0.75\text{m} = \underline{\quad} \text{ cm}$$

$$3\text{m} = \underline{\quad} \text{ cm}$$

$$3.75\text{m} = \underline{\quad} \text{ cm}$$

|   |   |   |   |   |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|

## Week 2



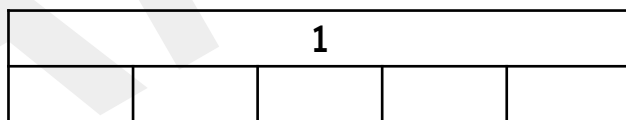
1) If I count in steps of 0.01 then how many steps until I reach 2?

2) Alex completed a standing jump of 1.25m whereas Ben jumped 1.11m. How much further did Alex jump than Ben?

3) Place 5.3 on the number line below:



4) Complete the bar model using decimal fractions:



5) Fill in the missing numbers to complete these conversions between units:

$$0.75\text{m} = \underline{\quad} \text{ cm}$$

$$3\text{m} = \underline{\quad} \text{ cm}$$

$$3.75\text{m} = \underline{\quad} \text{ cm}$$

|   |   |   |   |   |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|

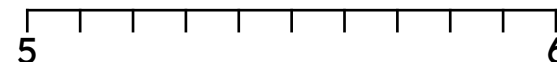
## Week 2



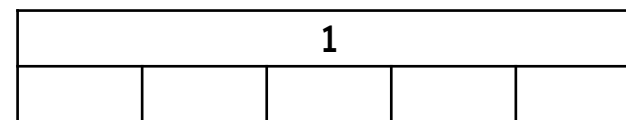
1) If I count in steps of 0.01 then how many steps until I reach 2?

2) Alex completed a standing jump of 1.25m whereas Ben jumped 1.11m. How much further did Alex jump than Ben?

3) Place 5.3 on the number line below:



4) Complete the bar model using decimal fractions:



5) Fill in the missing numbers to complete these conversions between units:

$$0.75\text{m} = \underline{\quad} \text{ cm}$$

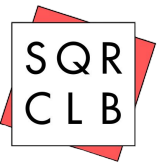
$$3\text{m} = \underline{\quad} \text{ cm}$$

$$3.75\text{m} = \underline{\quad} \text{ cm}$$

|   |   |   |   |   |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|

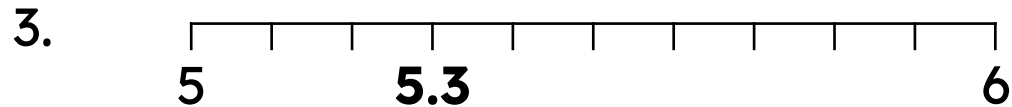


## Week 2 *Answers*



1. **200**

2. **0.14m** (accept equivalent measurements such as 14cm)



4.

| 1          |            |            |            |            |
|------------|------------|------------|------------|------------|
| <b>0.2</b> | <b>0.2</b> | <b>0.2</b> | <b>0.2</b> | <b>0.2</b> |

5. 0.75m = **75** cm

3m = **300** cm

3.75m = **375** cm

Circle the numbers that are equal to a whole number of tenths:

0.5

9.1

2

0.01

0.94



**Week 3 Question 1**



Circle the numbers that add together to give a total of 0.19

0.09

0.15

0.04

0.2

Place 1.41 on the number line below:



Fill in the missing numbers in the number track:

|     |  |  |     |  |     |
|-----|--|--|-----|--|-----|
| 6.6 |  |  | 6.3 |  | 6.1 |
|-----|--|--|-----|--|-----|

Fill in the missing numbers to complete these conversions between units:

$$\text{_____ p} = \text{£}1$$

$$200\text{p} = \text{£} \text{_____}$$

$$45\text{p} = \text{£} \text{_____}$$

## Week 3



1) Circle the numbers that are equal to a whole number of tenths:

0.5    9.1    2    0.01    0.94

2) Circle the numbers that add together to give a total of 0.19

0.09    0.15    0.04    0.2

3) Place 1.41 on the number line below:



4) Fill in the missing numbers in the number track:

|     |  |  |     |  |     |
|-----|--|--|-----|--|-----|
| 6.6 |  |  | 6.3 |  | 6.1 |
|-----|--|--|-----|--|-----|

5) Fill in the missing numbers to complete these conversions between units:

\_\_\_\_\_ p = £1  
200p = £ \_\_\_\_\_  
45p = £ \_\_\_\_\_

|   |   |   |   |   |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|

## Week 3



1) Circle the numbers that are equal to a whole number of tenths:

0.5    9.1    2    0.01    0.94

2) Circle the numbers that add together to give a total of 0.19

0.09    0.15    0.04    0.2

3) Place 1.41 on the number line below:



4) Fill in the missing numbers in the number track:

|     |  |  |     |  |     |
|-----|--|--|-----|--|-----|
| 6.6 |  |  | 6.3 |  | 6.1 |
|-----|--|--|-----|--|-----|

5) Fill in the missing numbers to complete these conversions between units:

\_\_\_\_\_ p = £1  
200p = £ \_\_\_\_\_  
45p = £ \_\_\_\_\_

|   |   |   |   |   |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|

## Week 3



1) Circle the numbers that are equal to a whole number of tenths:

0.5    9.1    2    0.01    0.94

2) Circle the numbers that add together to give a total of 0.19

0.09    0.15    0.04    0.2

3) Place 1.41 on the number line below:



4) Fill in the missing numbers in the number track:

|     |  |  |     |  |     |
|-----|--|--|-----|--|-----|
| 6.6 |  |  | 6.3 |  | 6.1 |
|-----|--|--|-----|--|-----|

5) Fill in the missing numbers to complete these conversions between units:

\_\_\_\_\_ p = £1  
200p = £ \_\_\_\_\_  
45p = £ \_\_\_\_\_

|   |   |   |   |   |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|

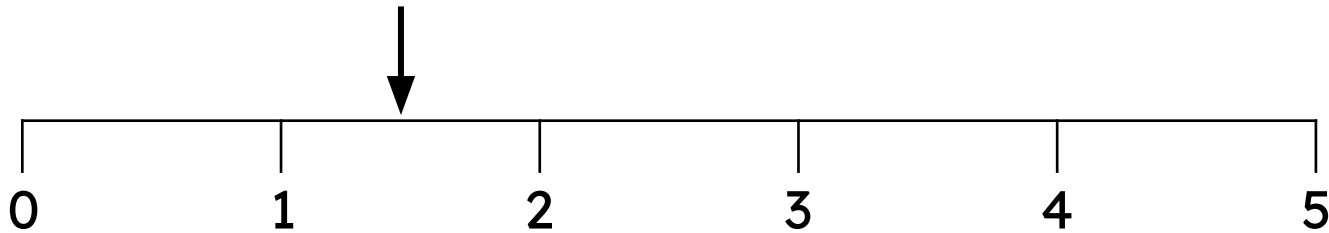


## Week 3 *Answers*

1. 0.5 9.1 2 0.01 0.94

2. 0.09 0.15 0.04 0.2

3. 1.41



4.

|     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|
| 6.6 | 6.5 | 6.4 | 6.3 | 6.2 | 6.1 |
|-----|-----|-----|-----|-----|-----|

5. **100** p = £1

200p = £ **2**

45p = £ **0.45**

# Fill in the missing numbers:

$$0.01 \times \underline{\hspace{2cm}} = 1$$

$$\underline{\hspace{2cm}} \times 0.1 = 1$$

$$0.1 = 10 \times \underline{\hspace{2cm}}$$

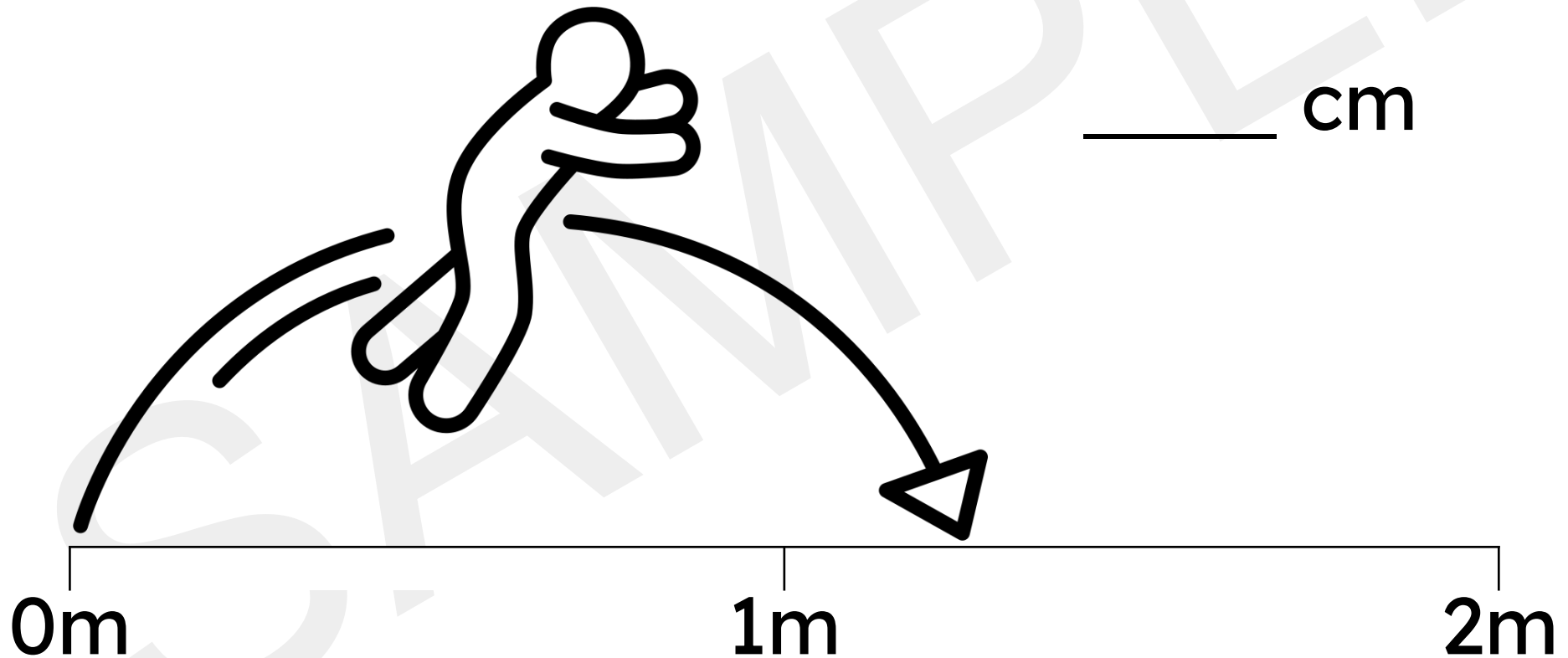
Fill in the missing numbers:

$$4.95 - 0.9 = \underline{\hspace{2cm}}$$

$$36.28 - \underline{\hspace{2cm}} = 36.2$$

$$24.5 - 8 = \underline{\hspace{2cm}}$$

Estimate the length of Ayan's standing jump in cm:



Complete this scale by filling in the missing numbers:



Fill in the missing numbers to complete these conversions between units:

$$5.2\text{m} = \underline{\hspace{2cm}} \text{cm}$$

$$820\text{cm} = \underline{\hspace{2cm}} \text{m}$$

$$1,250\text{m} = \underline{\hspace{2cm}} \text{km}$$

## Week 4



1) Fill in the missing numbers:

$$0.01 \times \underline{\quad} = 1$$

$$\underline{\quad} \times 0.1 = 1$$

$$0.1 = 10 \times \underline{\quad}$$

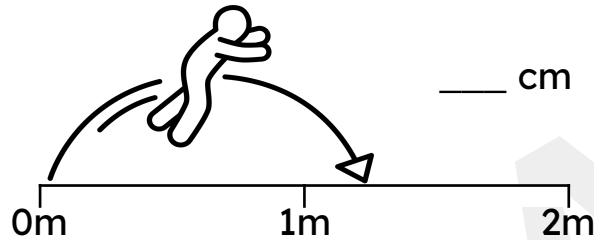
2) Fill in the missing numbers:

$$4.95 - 0.9 = \underline{\quad}$$

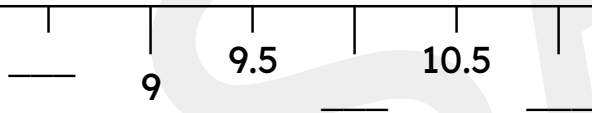
$$36.28 - \underline{\quad} = 36.2$$

$$24.5 - 8 = \underline{\quad}$$

3) Estimate the length of Ayan's standing jump in cm:



4) Complete this scale by filling in the missing numbers:



5) Fill in the missing numbers to complete these conversions between units:

$$5.2\text{m} = \underline{\quad} \text{cm}$$

$$820\text{cm} = \underline{\quad} \text{m}$$

$$1,250\text{m} = \underline{\quad} \text{m}$$

## Week 4



1) Fill in the missing numbers:

$$0.01 \times \underline{\quad} = 1$$

$$\underline{\quad} \times 0.1 = 1$$

$$0.1 = 10 \times \underline{\quad}$$

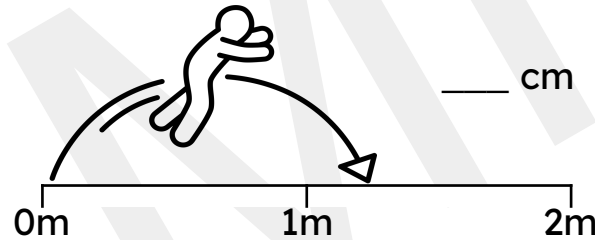
2) Fill in the missing numbers:

$$4.95 - 0.9 = \underline{\quad}$$

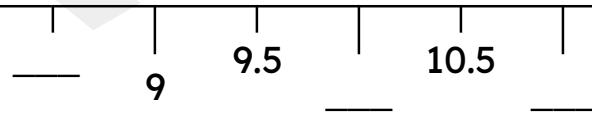
$$36.28 - \underline{\quad} = 36.2$$

$$24.5 - 8 = \underline{\quad}$$

3) Estimate the length of Ayan's standing jump in cm:



4) Complete this scale by filling in the missing numbers:



5) Fill in the missing numbers to complete these conversions between units:

$$5.2\text{m} = \underline{\quad} \text{cm}$$

$$820\text{cm} = \underline{\quad} \text{m}$$

$$1,250\text{m} = \underline{\quad} \text{m}$$

## Week 4



1) Fill in the missing numbers:

$$0.01 \times \underline{\quad} = 1$$

$$\underline{\quad} \times 0.1 = 1$$

$$0.1 = 10 \times \underline{\quad}$$

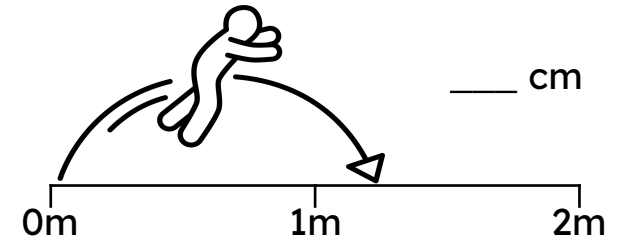
2) Fill in the missing numbers:

$$4.95 - 0.9 = \underline{\quad}$$

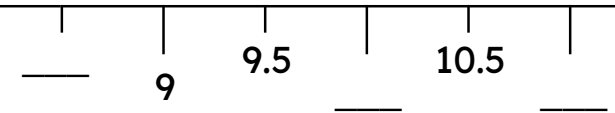
$$36.28 - \underline{\quad} = 36.2$$

$$24.5 - 8 = \underline{\quad}$$

3) Estimate the length of Ayan's standing jump in cm:



4) Complete this scale by filling in the missing numbers:



5) Fill in the missing numbers to complete these conversions between units:

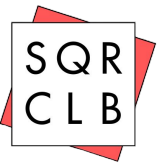
$$5.2\text{m} = \underline{\quad} \text{cm}$$

$$820\text{cm} = \underline{\quad} \text{m}$$

$$1,250\text{m} = \underline{\quad} \text{m}$$



## Week 4 *Answers*



1.  $0.01 \times \mathbf{100} = 1$

$$\mathbf{10} \times 0.1 = 1$$

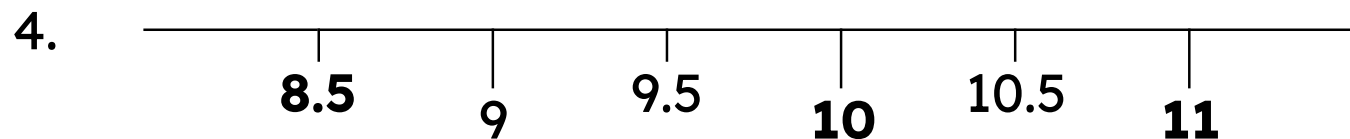
$$0.1 = 10 \times \mathbf{10}$$

2.  $4.95 - 0.9 = \mathbf{4.05}$

$$36.28 - \mathbf{0.08} = 36.2$$

$$24.5 - 8 = \mathbf{16.5}$$

3.  $\mathbf{125cm}$  (accept anywhere between 115 to 135 inclusive)



5.  $5.2m = \mathbf{520cm}$

$$820cm = \mathbf{8.2m}$$

$$1,250m = \mathbf{1.25km}$$

Fill in the missing numbers:

\_\_\_\_\_ tenths = 5.7

0.36 = \_\_\_\_\_ hundredths

\_\_\_\_\_ hundredths = 6

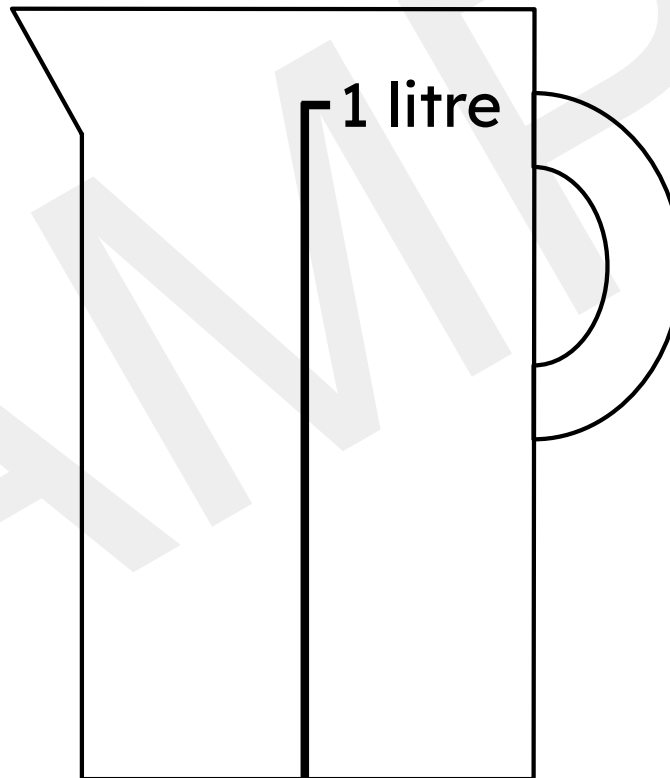
Fill in the missing numbers:

$$72.36 = 60 + \underline{\hspace{2cm}}$$

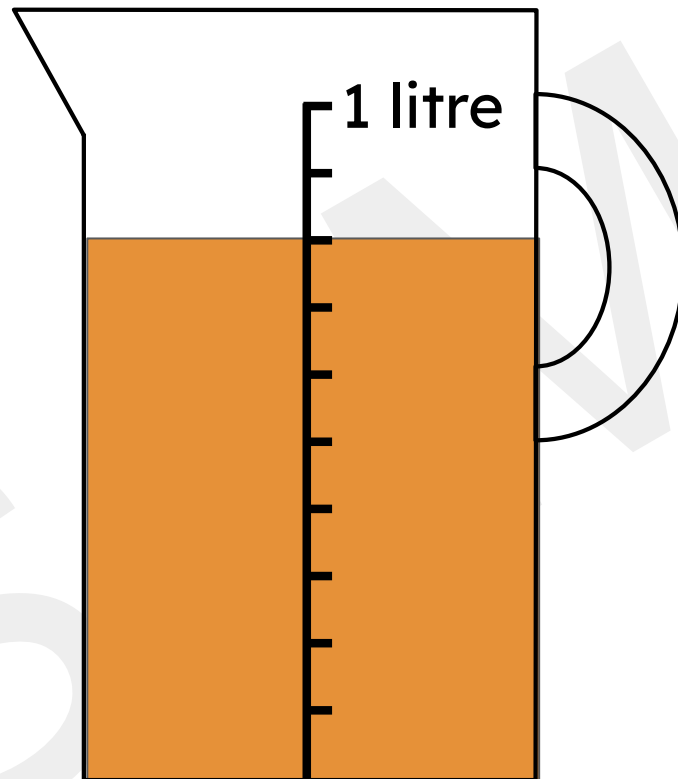
$$6.42 = 6.72 - \underline{\hspace{2cm}}$$

$$7.25 = 6 + 0.05 + \underline{\hspace{2cm}}$$

Mark 0.8 litres on this measuring jug using your estimation skills.



# How many litres are in the jug?



\_\_\_ litres

Put these lengths in order from shortest to longest:

1.08m

1½m

1.25m

180cm

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Week 5



1) Fill in the missing numbers:

\_\_\_\_\_ tenths = 5.7

0.36 = \_\_\_\_\_ hundredths

\_\_\_\_\_ hundredths = 6

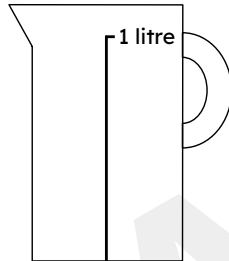
2) Fill in the missing numbers:

72.36 = 60 + \_\_\_\_\_

6.42 = 6.72 - \_\_\_\_\_

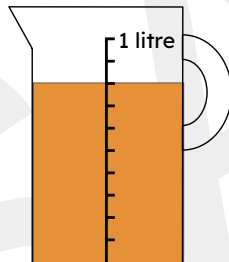
7.25 = 6 + 0.05 + \_\_\_\_\_

3) Mark 0.8 litres  
on this measuring  
jug using your  
estimation skills.



4) How many litres  
are in this jug?

\_\_\_\_\_ litres



5) Put these lengths in order from  
shortest to longest:

1.08m    1½m    1.25m    180cm

\_\_\_\_\_

## Week 5



1) Fill in the missing numbers:

\_\_\_\_\_ tenths = 5.7

0.36 = \_\_\_\_\_ hundredths

\_\_\_\_\_ hundredths = 6

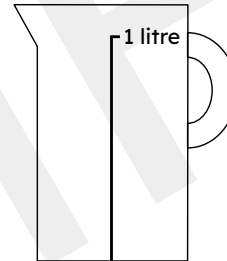
2) Fill in the missing numbers:

72.36 = 60 + \_\_\_\_\_

6.42 = 6.72 - \_\_\_\_\_

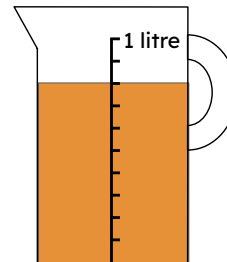
7.25 = 6 + 0.05 + \_\_\_\_\_

3) Mark 0.8 litres  
on this measuring  
jug using your  
estimation skills.



4) How many litres  
are in this jug?

\_\_\_\_\_ litres



5) Put these lengths in order from  
shortest to longest:

1.08m    1½m    1.25m    180cm

\_\_\_\_\_

## Week 5



1) Fill in the missing numbers:

\_\_\_\_\_ tenths = 5.7

0.36 = \_\_\_\_\_ hundredths

\_\_\_\_\_ hundredths = 6

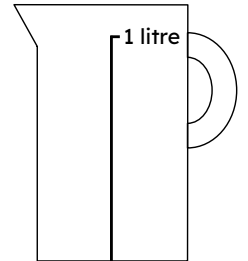
2) Fill in the missing numbers:

72.36 = 60 + \_\_\_\_\_

6.42 = 6.72 - \_\_\_\_\_

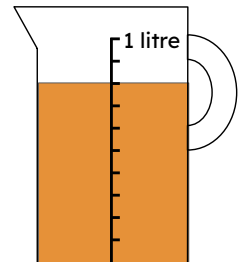
7.25 = 6 + 0.05 + \_\_\_\_\_

3) Mark 0.8 litres  
on this measuring  
jug using your  
estimation skills.



4) How many litres  
are in this jug?

\_\_\_\_\_ litres



5) Put these lengths in order from  
shortest to longest:

1.08m    1½m    1.25m    180cm

\_\_\_\_\_

1

2

3

4

5

1

2

3

4

5

1

2

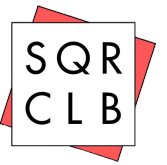
3

4

5



## Week 5    *Answers*



1.    **57** tenths = 5.7

0.36 = **36** hundredths

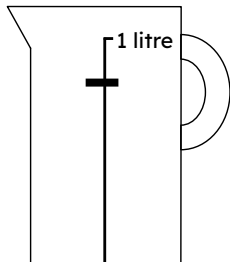
**600** hundredths = 6

2.     $72.36 = 60 + \mathbf{12.36}$

$6.42 = 6.72 - \mathbf{0.3}$

$7.25 = 6 + 0.05 + \mathbf{1.2}$

3.



4.    **0.8l**

5.    **1.08m**            **1.25m**            **1½m**            **180cm**

Match the decimals with their equivalent fraction by drawing a connecting line:

0.30

0.03

0.15

0.31

$$\frac{3}{100}$$

$$\frac{31}{100}$$

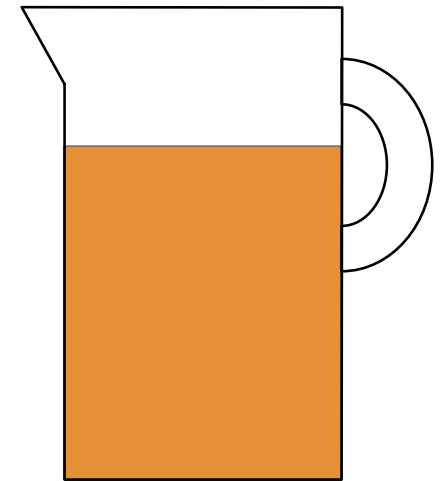
$$\frac{3}{10}$$

$$\frac{15}{100}$$

I make a jug of orange squash drink.

I use 0.15 litres of orange and mix in 0.75 litres of water.

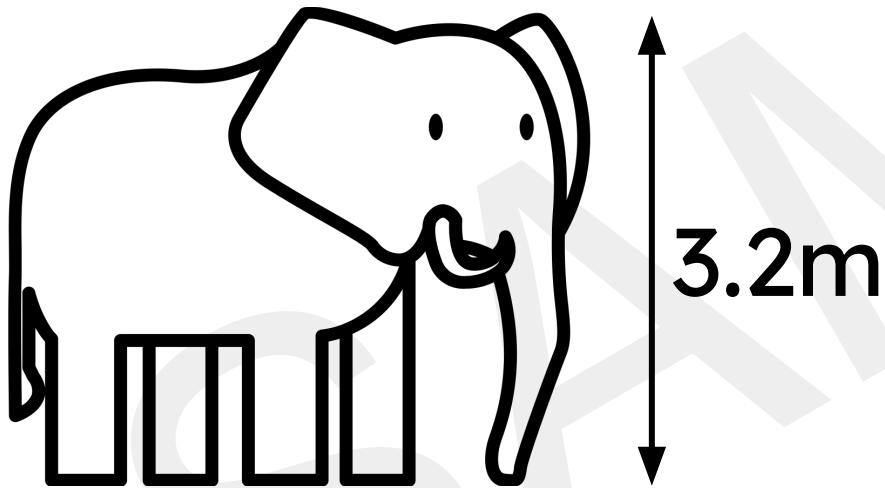
How much orange squash have I made altogether?



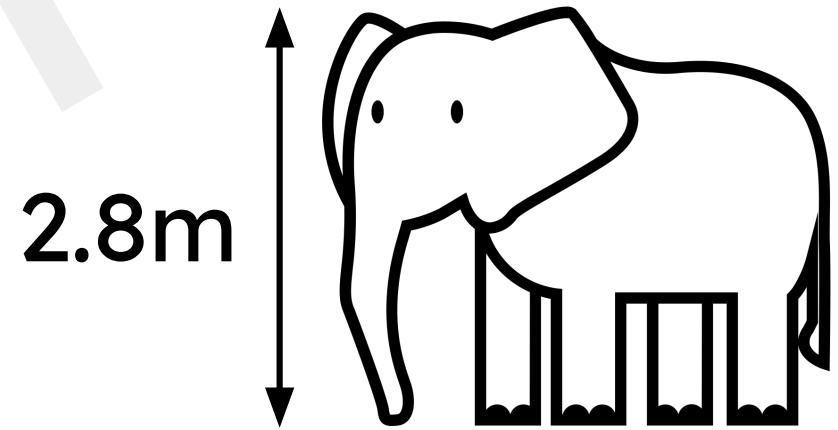
What is the weight of each of these household pets to the nearest tenth of a kilogram?

| Animal | Mass   | Mass to the nearest tenth of a kilogram? |
|--------|--------|------------------------------------------|
| Dog    | 8.79kg |                                          |
| Cat    | 4.51kg |                                          |
| Canary | 0.03kg |                                          |

How much taller is this African elephant compared to this Asian elephant?



African



Asian

Put these lengths in order from shortest to longest:

0.25m

225mm

250cm

2¼m

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Week 6



1) Match the decimals with their equivalent fraction by drawing a connecting line:

0.30    0.03    0.15    0.31

$\frac{3}{100}$      $\frac{31}{100}$      $\frac{3}{10}$      $\frac{15}{100}$

2) I make a jug of orange squash drink.  
I use 0.15 litres of orange and mix in 0.75 litres of water.  
How much orange squash have I made altogether?

3) What is the weight of each of these household pets to the nearest tenth of a kilogram?

| Animal | Mass   | Mass to the nearest tenth of a kilogram? |
|--------|--------|------------------------------------------|
| Dog    | 8.79kg |                                          |
| Cat    | 4.51kg |                                          |
| Canary | 0.03kg |                                          |

## Week 6



1) Match the decimals with their equivalent fraction by drawing a connecting line:

0.30    0.03    0.15    0.31

$\frac{3}{100}$      $\frac{31}{100}$      $\frac{3}{10}$      $\frac{15}{100}$

2) I make a jug of orange squash drink.  
I use 0.15 litres of orange and mix in 0.75 litres of water.  
How much orange squash have I made altogether?

3) What is the weight of each of these household pets to the nearest tenth of a kilogram?

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| Dog    | 8.79kg |                                          |
| Cat    | 4.51kg |                                          |
| Canary | 0.03kg |                                          |

## Week 6



1) Match the decimals with their equivalent fraction by drawing a connecting line:

0.30    0.03    0.15    0.31

$\frac{3}{100}$      $\frac{31}{100}$      $\frac{3}{10}$      $\frac{15}{100}$

2) I make a jug of orange squash drink.  
I use 0.15 litres of orange and mix in 0.75 litres of water.  
How much orange squash have I made altogether?

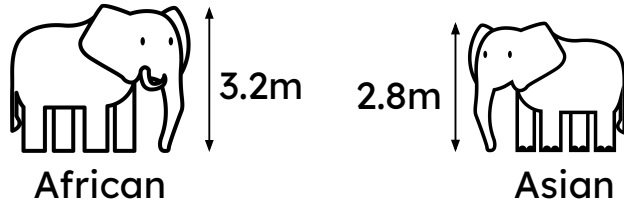
3) What is the weight of each of these household pets to the nearest tenth of a kilogram?

| Animal | Mass   | Mass to the nearest tenth of a kilogram? |
|--------|--------|------------------------------------------|
| Dog    | 8.79kg |                                          |
| Cat    | 4.51kg |                                          |
| Canary | 0.03kg |                                          |

## Week 6



4) How much taller is this African elephant compared to this Asian elephant?



5) Put these lengths in order from shortest to longest:

0.25m 225mm 250c,  $2\frac{1}{4}$ m

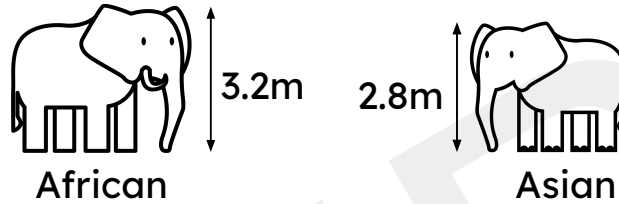
\_\_\_\_\_

|   |   |   |   |   |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|

## Week 6



4) How much taller is this African elephant compared to this Asian elephant?



5) Put these lengths in order from shortest to longest:

0.25m 225mm 250c,  $2\frac{1}{4}$ m

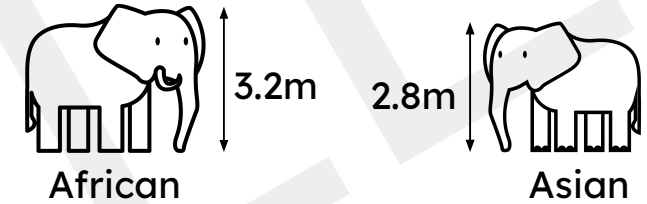
\_\_\_\_\_

|   |   |   |   |   |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|

## Week 6



4) How much taller is this African elephant compared to this Asian elephant?



5) Put these lengths in order from shortest to longest:

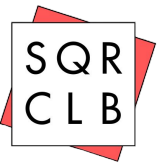
0.25m 225mm 250c,  $2\frac{1}{4}$ m

\_\_\_\_\_

|   |   |   |   |   |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|



## Week 6 Answers



1.

$$\begin{array}{cccc} 0.30 & 0.03 & 0.15 & 0.31 \\ \swarrow & \searrow & \swarrow & \searrow \\ \frac{3}{100} & \frac{31}{100} & \frac{3}{10} & \frac{15}{100} \end{array}$$

2. **0.9l** (or equivalent such as 900ml)

3.

| Animal | Mass   | Mass to the nearest tenth of a kilogram? |
|--------|--------|------------------------------------------|
| Dog    | 8.79kg | <b>8.8kg</b>                             |
| Cat    | 4.51kg | <b>4.5kg</b>                             |
| Canary | 0.03kg | <b>0kg</b>                               |

4. **0.4m** (or equivalent such as 40cm)

5. **225mm**      **0.25m**      **2¼m**      **250cm**