Name:

Maths Assessment Year 1 Term 2: Measurement

Objectives:

1. Compare, describe and solve practical problems for: lengths and heights [for example, long/short, longer/shorter, tall/short, double/half].

2. Measure and begin to record the following: lengths and heights mass/weight capacity and volume.

3. Recognise and know the value of different denominations of coins and notes.

4. Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening].

5. Recognise and use language relating to dates, including days of the week, weeks, months and years.

6. Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.

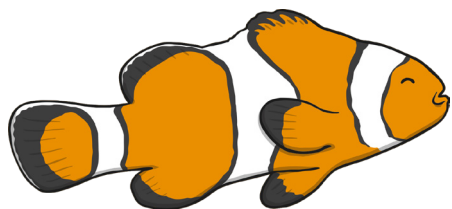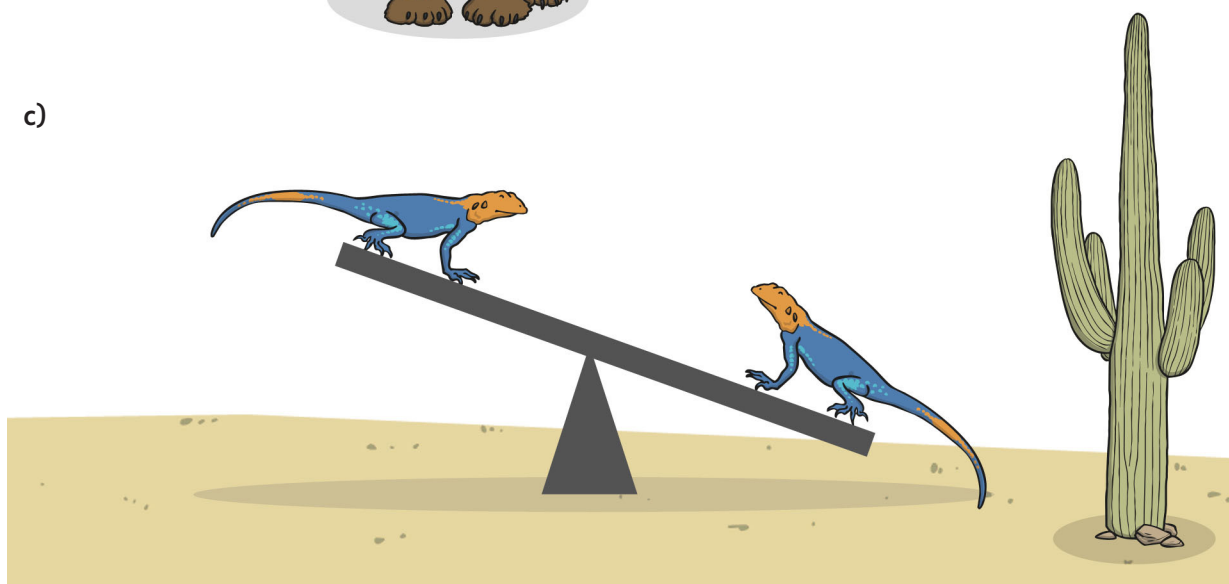## Maths Assessment Year 1 Term 2: Measurement

1.

a)

☐ longer   ☐ shorter

b)

c)

/20
total marks

Total for this page

1 mark

1 mark

1 mark

Total for this page

d)

e)

2.

a)

cm
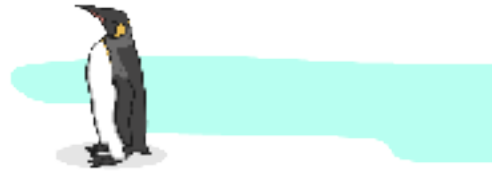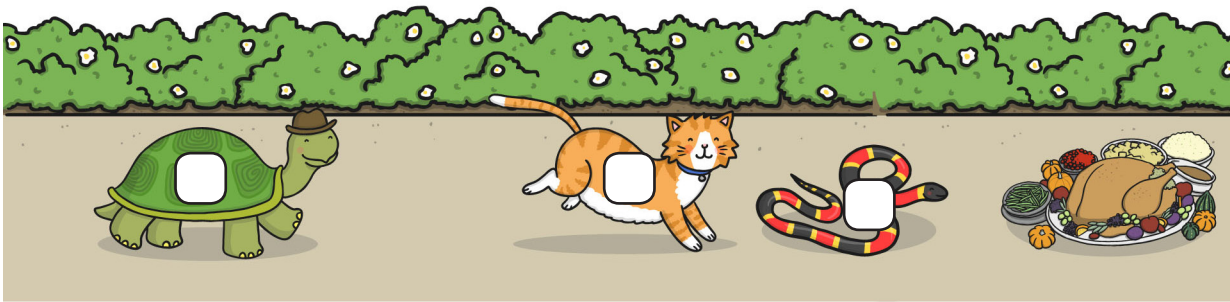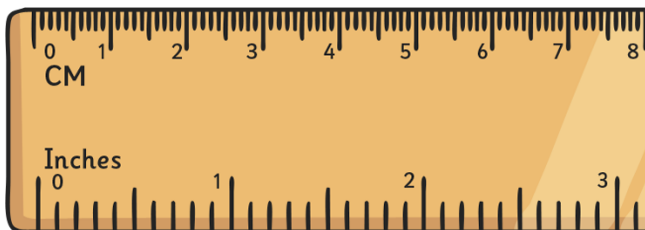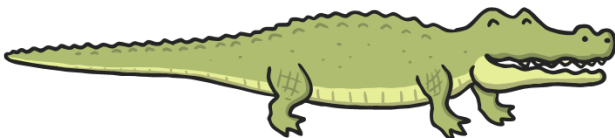
2 marks

1 mark

1 mark

Total for this page

b)

c)
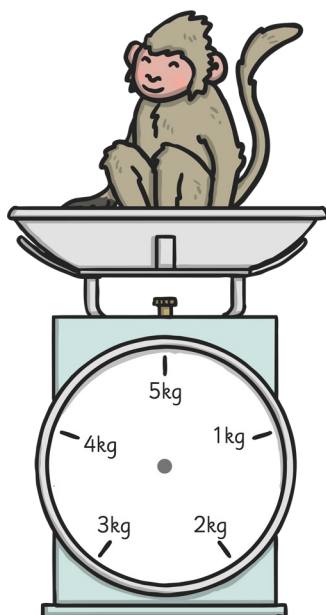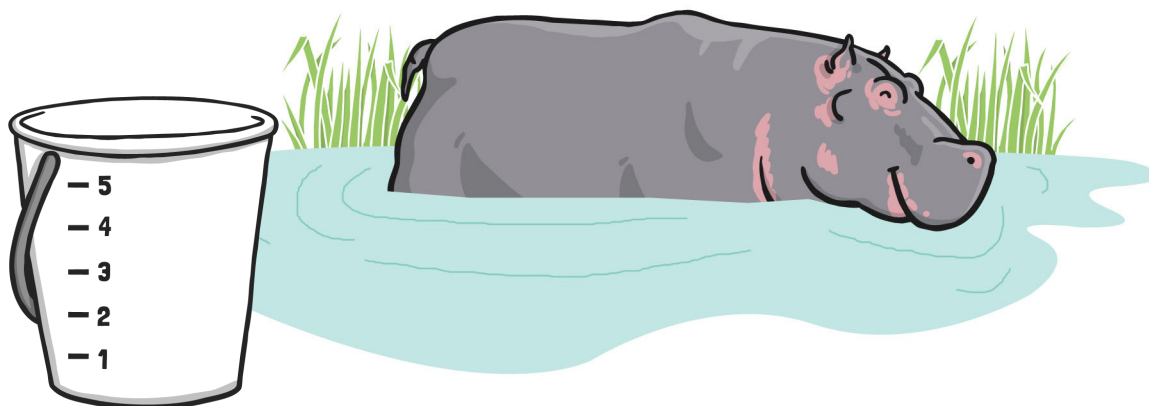
d)

8 seconds   8 minutes   8 hours

3.

a)

£1	1p	10p
Elephant Food	Duck Food	Lemur Food

b)
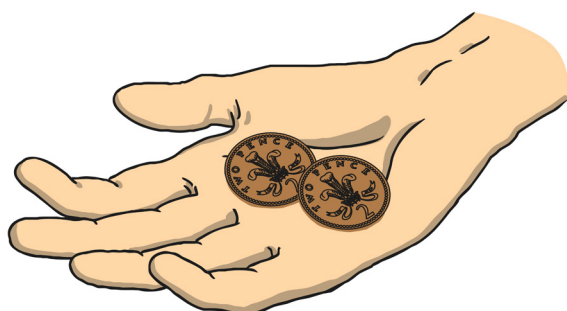
yes   no

4.

a)

This **morning / afternoon / evening** the zookeeper woke up.

b)

Last / Next / Tomorrow he got up.

c)

Evening / Before / Then he went to work.

5.

a)

Saturday   Tuesday   Wednesday

b)

July   February   May   September
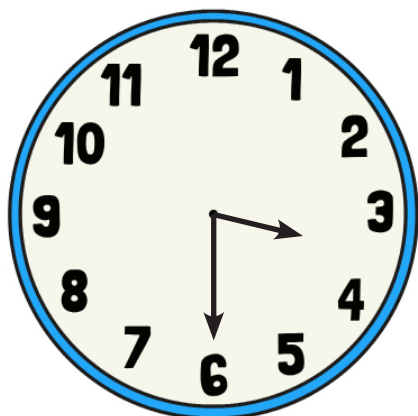
···

6.

a)

b)

◻ Half past three.

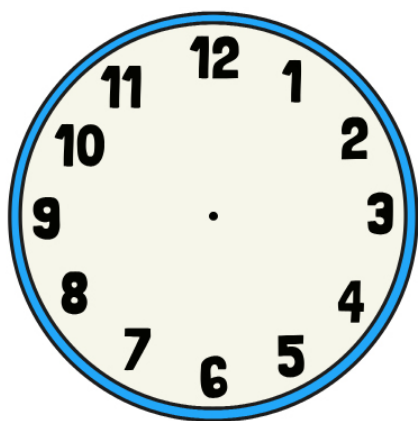◻ Quarter past six.
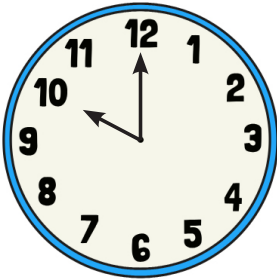
◻ Ten past seven.

question	Teacher Script	marks	Answer
1. Compare, describe and solve practical problems for: lengths and heights [for example, long/short, longer/shorter, tall/short, double/half].			
a	The bee is **shorter** or **longer** than the fish. Tick the word longer or shorter.	1	Shorter.
b	Draw a taller bear.	1	Accept any attempt at a taller animal.
c	Put a circle around the heavy lizard.	1	The one on the right.
d	The zookeeper has buckets ready to feed the animal The tiger's hungry. His bucket is full. Colour the bucket to show it is full. The penguins don't eat as much. Their bucket is half full. Colour the bucket to show it is half full.	2	Mark for a full bucket. Mark for half full bucket.
e	Which animal will be later than the cat to arrive at the feast?	1	The tortoise.
2. Measure and begin to record the following: lengths and heights mass/weight capacity and volume.			
a	The zookeeper needs your help to measure and weigh the animals How long is the crocodile?	1	8cm.
b	The monkey weighs 4kg. Draw a line from the dot in the middle of the scales to the weight of the monkey.	1	A mark for a line indicating 4 kg.
c	The hippo needs 2 litres of water a day. Draw a line on the bucket so the zookeeper knows how far to fill it.	1	A mark for a line indicating 2 litres.
d	The zookeeper is in bed for the night. Will he sleep for 8 seconds, 8 minutes, or 8 hours? Circle the correct measure	1	8 hours.
3. Recognise and know the value of different denominations of coins and notes.			
a	You can feed animals at the zoo today. Can you draw a line from the elephant food to the coin that you would pay for it with? Can you draw a line from the duck food to the coin that you would pay for it with?	2	Elephants £1. Ducks 1p.
b	Does Emily have enough money to buy the lemur food? Write yes or no	1	No.

question	answer	marks	notes
4. Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening].			
	Choose the word that makes sense. Read these sentences with each bold word individually if necessary.		
a	This **morning / afternoon / evening** the zookeeper woke up.	1	Morning.
b	**Last / Next / Tomorrow** he got up.	1	Next.
c	**Evening / Before / Then** he went to work.	1	Then.
5. Recognise and use language relating to dates, including days of the week, weeks, months and years.			
a	The zookeeper is a bit confused. Today is the day after Tuesday. Tell the zookeeper what day it is. Circle the day	1	Wednesday
b	If last month was June, what month is it now? Circle the month.	1	July
6. Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.			
a	We arrive at the zoo at 10 o'clock. Draw hands on the clock to show the time.	1	
b	What time do we leave the zoo?	1	☑ Half past three. ☐ Quarter past six. ☐ Ten past seven.
		Total 20	