

ANSWERS FOR MEASUREMENT 3

1. 48 hours, 24 days, 1 month, 10 weeks
2. a) 1.5cm b) 1cm
3. 11.30pm
4. 5
5. a) 350ml b) 400ml
6. a) 5cm b) 15cm
7. a) 8.20 b) 3.40
8. a) 34cm b) 70cm squared
9. 250ml
10. Parent Check
11. Parent Check
12. 220ml
13. $x=34\text{cm}$ $y=82\text{cm}$
14. 11 sec
15. 70cm
16. 9.20pm
17. 90cm
18. 5cm, 5cm, 2cm or 5cm, 3.5cm, 3.5cm
19. Parent check
20. Half kg, 800g, 2kg, 1 tonne
21. 54cm
22. 45cm
23. 64cm
24. 26.8
25. 60g

26. 50 days

27. 250ml

28. 12cm

29. 42cm

30. 108cm squared

31. 18cm

32. 56cm

33. 24cm

34. 13.5cm squared

35. There are 60 minutes in 1 hour. Higher than 30 means it is closer to the coming hour. Below 30 means that it is closer to the previous hour.

Mental Arithmetic 1

1. -7

2. -11

3. -6

4. -8

5. -13

6. -22

7. -9

8. -12

9. -6

10. -14

11. -18

12. -11

13. 3

14. 6

15. 3

16. 7

17. 12

18. 17

19. 7

20. 9

21. 7

22. 12

23. 15

24. 16

25. -16

26. -45

27. 16

28. 59

29. -38

30. -63

31. -5

32. -59

33. -33

34. -76

35. 16

36. 58

Mental Arithmetic 2

1. -26

2. -4

3. -23

4. -13

5. -22

6. -19

7. -20

8. -20

9. -29

10. -40

11. -21

12. -26

13. 11

14. 38

15. -2

16. 8

17. 17

18. 6

19. 24

20. 22

21. 38

22. 37

23. 51

24. 65

25. -61

26. -77

27. 33

28. 76

29. -22

30. -121

31. 99

32. -169

33. 88

34. -113

35. -173

36. -54

ANSWERS FOR READING

The Lost Queen

1. **Content domain:** 2a – give / explain the meaning of words in context

Award 1 mark for:

- *ancestors.*

1 mark

2. **Content domain:** 2a – give / explain the meaning of words in context

Award 1 mark for:

equal	<input type="checkbox"/>
neighbouring	<input type="checkbox"/>
important	<input type="checkbox"/>
competing	<input checked="" type="checkbox"/>

1 mark

3. **Content domain:** 2d – make inferences from the text / explain and justify inferences with evidence from the text

Award 1 mark for answers referring to any of the following:

1. recognition that Maria speaks or behaves impatiently, e.g.

- *"Come on," Maria said*
- *she was being impatient.*

2. recognition that she is rushing Oliver, e.g.

- *she was telling him to hurry up.*

Also accept reference to Maria giving an order.

1 mark

4. **Content domain:** 2a – give / explain the meaning of words in context

Award 1 mark for:

- *hush.*

1 mark

5. **Content domain:** 2g – identify / explain how meaning is enhanced through choice of words and phrases

Award 1 mark for reference to any of the following, up to a maximum of **2 marks**:

1. reflective / shiny / mirror-like, e.g.
 - *the water reflects the light*
 - *shining under the sun.*
2. clear / transparent, e.g.
 - *you could see through the water.*
3. still / calm / undisturbed
4. flat / smooth.

Up to 2 marks

6. **Content domain:** 2d – make inferences from the text / explain and justify inferences with evidence from the text

Award 1 mark for reference to any of the following, up to a maximum of **2 marks**:

1. uninhabited / abandoned
2. holds secrets
3. overgrown
4. dark / shady / gloomy
5. small
6. mysterious / creepy / unsettling
7. quiet / peaceful
8. important / a special place
9. old.

Do not accept haunted / dangerous.

Do not accept reference to what is on the island, e.g. it contains an oak tree / vines / roots / leaves / a monument.

Do not accept quotations alone.

Up to 2 marks

7. **Content domain:** 2b – retrieve and record information / identify key details from fiction and non-fiction

Award 1 mark for reference to any of the following (whether given as acceptable point or quotation), up to a maximum of **3 marks**:

1. it is in the middle
2. it is very old
3. it is big / tall / dominates
4. its branches are twisted / bent
5. its branches stretch over the island / out to the water
6. the branches are close together.

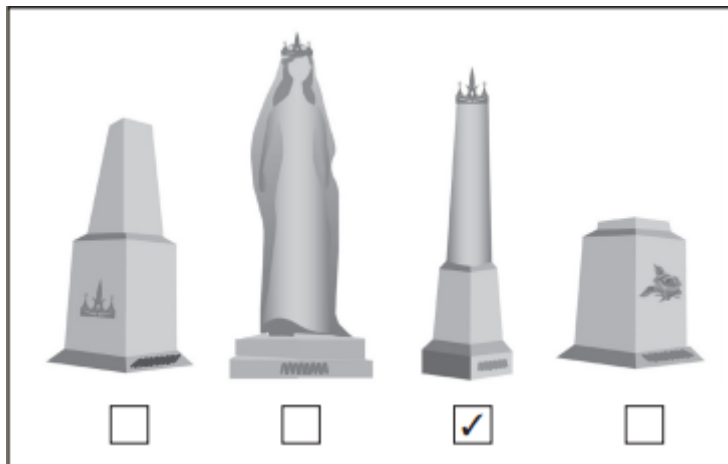
Accept quotations that meet an acceptable point. Longer quotations that cover more than one acceptable point should be awarded **1 mark**.

Do not accept reference to roots / vines.

Up to 3 marks

8. **Content domain:** 2b – retrieve and record information / identify key details from fiction and non-fiction

Award 1 mark for:



1 mark

9. (a) **Content domain:** 2d – make inferences from the text / explain and justify inferences with evidence from the text

Award 1 mark for reference to any of the following:

1. it is mossy / dirty
2. it is covered
3. it is weathered.

Do not accept reference to it being old.

1 mark

- (b) **Content domain:** 2b – retrieve and record information / identify key details from fiction and non-fiction

Award 1 mark for references to scraping out the letters / the moss, e.g.

- *he scrapes out the stuff in the letters*
- *uses his thumbnail to scratch the letters out.*

1 mark

10. **Content domain:** 2b – retrieve and record information / identify key details from fiction and non-fiction

Award 1 mark for:

Oliver was keeping a secret.	<input type="checkbox"/>
The monument was damaged.	<input type="checkbox"/>
The two families were still enemies.	<input type="checkbox"/>
Maria's family did not win the throne.	<input checked="" type="checkbox"/>

1 mark

11. **Content domain:** 2b – retrieve and record information / identify key details from fiction and non-fiction

Award 1 mark for all **four** correct:

	True	False
Two families fought for the throne.	✓	
Maria's family symbol was the lion.	✓	
The monument was for a prince.		✓
It was hot on the island.		✓

1 mark

Wild Ride

1. (a) **Content domain:** 2a – give / explain the meaning of words in context

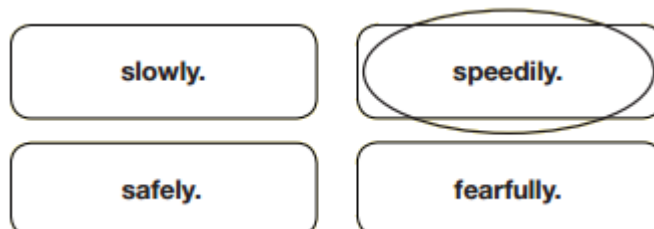
Award 1 mark for:

in the early morning.	at midday.
in the late afternoon.	at night.

1 mark

- (b) **Content domain:** 2b – retrieve and record information / identify key details from fiction and non-fiction

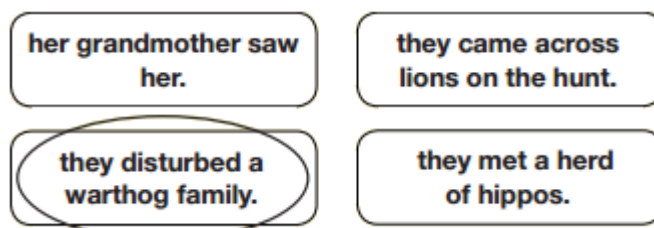
Award 1 mark for:



1 mark

- (c) **Content domain:** 2b – retrieve and record information / identify key details from fiction and non-fiction

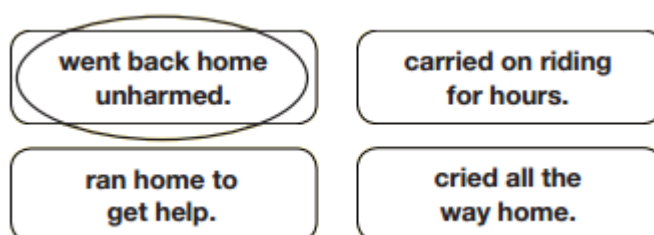
Award 1 mark for:



1 mark

- (d) **Content domain:** 2b – retrieve and record information / identify key details from fiction and non-fiction

Award 1 mark for:



1 mark

2. **Content domain:** 2d – make inferences from the text / explain and justify inferences with evidence from the text

Award 1 mark for reference to Martine checking for / not wanting witnesses, e.g.

- *she checked that no one saw what she was doing*
- *it says she looks around for witnesses which shows she doesn't want anyone to know.*

Also accept the quotation: (*Martine Allen took a last look around to ensure there weren't any witnesses.*)

Also accept references to Martine riding at dawn, e.g.

- *she was doing it very early in the morning.*

1 mark

3. **Content domain:** 2b – retrieve and record information / identify key details from fiction and non-fiction

Award 1 mark for **both** correct:

Ride only in daylight.	<input checked="" type="checkbox"/>
Don't show off.	<input type="checkbox"/>
Stay in the game reserve.	<input type="checkbox"/>
Keep to a slow speed.	<input checked="" type="checkbox"/>
No jumping.	<input type="checkbox"/>

1 mark

4. (a) **Content domain:** 2d – make inferences from the text / explain and justify inferences with evidence from the text

Award 1 mark for reference to each of the following up to a maximum of **2 marks**:

1. defies her / pays no attention to her rules, e.g.
 - *she pays no attention to her grandmother's instructions*
 - *she went faster than her grandma wanted her to.*
2. she argues with her grandmother, e.g.
 - *she had a row with her.*

Up to 2 marks

- (b) **Content domain:** 2d – make inferences from the text / explain and justify inferences with evidence from the text

Award 1 mark for reference to Martine refusing to let go of the giraffe / her determination to get back on the giraffe, e.g.

- *she kept hold of the giraffe's neck*
- *she manages to haul herself back on to the giraffe's back.*

Also accept recognition that Martine keeps telling the giraffe to move away, e.g.

- *she kept telling Jemmy to walk on so that they can escape*
- *she carries on telling Jemmy to keep going.*

Do not accept references to *gritted teeth*.

1 mark

5. **Content domain:** 2d – make inferences from the text / explain and justify inferences with evidence from the text

Award 2 marks for responses that explain both the baby warthogs' aimless / random movement **and** their confusion, e.g.

- *they had no idea what was happening and just walked around with no purpose*
- *they wandered around slowly in curiosity, they were confused and wondered what was going on.*

Award 1 mark for responses that explain **either** the baby warthogs' aimless / random movement **or** their confusion, e.g.

- *they just roamed around*
- *they didn't know what was going on.*

Up to 2 marks

6. **Content domain:** 2d – make inferences from the text / explain and justify inferences with evidence from the text

Award 1 mark for reference to any of the following, up to a maximum of **2 marks**:

1. it charges / its tusks are thrust forward
2. it has sharp tusks / it could tear her to pieces
3. it tries to bite her
4. the giraffe seems frightened / backs away
5. Martine not wanting to let go.

Also accept references to the mother warthog protecting her young, e.g.

- *they'll defend their babies.*

Also accept references to the warthog being fast.

Accept quotations that meet an acceptable point.

Do not accept references to angry noises.

Up to 2 marks

7. **Content domain:** 2b – retrieve and record information / identify key details from fiction and non-fiction

Award 1 mark for reference to either of the following:

1. Jemmy lifting his head

2. momentum.

Also accept hooking her legs around his neck.

1 mark

8. **Content domain:** 2d – make inferences from the text / explain and justify inferences with evidence from the text

Award 1 mark for reference to either of the following:

1. she had chased away the intruders / the intruders had left, e.g.

- *she thought she had successfully chased them off*
- *she had frightened the girl away*
- *they had gone away.*

2. she had protected her young / territory, e.g.

- *she thought she had saved her babies from them*
- *she had defended her young and got Jemmy out of her territory.*

Do not accept general answers relating to triumph, e.g.

- *she got what she wanted*
- *she won.*

1 mark

9. **Content domain:** 2e – predict what might happen from details stated and implied

Acceptable points (yes):

1. she had started to listen to / obey her grandmother
2. she got a fright / found herself in danger
3. she had learnt from the experience.

Acceptable points (no):

4. she has been in danger before and not been hurt / got away with it
5. she is stubborn / defiant / does not listen to others
6. she had fun / she is adventurous / she is thrill-seeking.

Award 3 marks for **three** acceptable points **or two** acceptable points with at least **one** supported with evidence, e.g.

- *because it says Martine rode the rest of the way home at a gentle walk. This explains that Martine had learnt her lesson and she won't go fast again. But then she has got into trouble before and didn't change [evidence + AP3, AP4]*
- *even though she has just had a scare with the warthogs she has got through it unharmed and she may think she can do anything. However, because of this experience she may feel that that ride could have got her hurt and decided to play it safe [AP2, AP4, AP3].*

Award 2 marks for **two** acceptable points **or one** acceptable point supported with evidence, e.g.

- *no because she seems very determined to have her own way like when she ignores her grandma [AP5 + evidence]*
- *I think she will try for a little while because of the scare she got that day but I think she loves speed too much and that will get the better of her [AP2, AP6].*

Award 1 mark for **one** acceptable point, e.g.

- *yes, because the warthogs gave her a fright [AP2]*
- *no because she likes the thrill of riding fast [AP6].*

Do not accept answers that speculate about Martine's future behaviour without reference to what has happened in the text to motivate the change.

Up to 3 marks

10. **Content domain:** 2d – make inferences from the text / explain and justify inferences with evidence from the text

Acceptable points refer to Martine being:

1. fun-loving / carefree
3. brave / risk-taking / adventurous
3. resilient / adaptable / calm under pressure
4. unconventional
5. strong-willed / defiant / determined / independent.

Also accept answers that recognise Martine has an affinity for / empathy with animals.

Do not accept general answers relating to Martine liking / loving animals.

Award 3 marks for **three** acceptable points **or two** acceptable points, with at least **one** supported with evidence, e.g.

- *she likes doing fun things and she stands up for herself against the warthog and the grandma [AP1, AP5 + evidence]*
- *she is adventurous as she rides giraffes. She is cheeky and defying because she doesn't always heed her grandmother's warnings [AP2 + evidence, AP5 + evidence].*

Award 2 marks for **two** acceptable points **or one** acceptable point supported with evidence, e.g.

- *she likes doing exciting things like riding into the game reserve at night when it's really dangerous [AP2 + evidence]*
- *she does unusual things and stands up for her right to do them [AP4, AP5].*

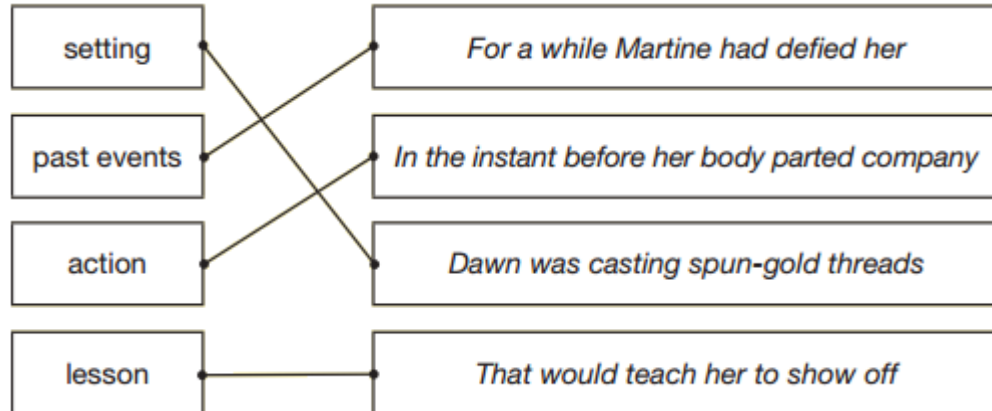
Award 1 mark for identifying **one** acceptable point, e.g

- *because most people don't listen to grown ups [AP5]*
- *she doesn't panic [AP3].*

Up to 3 marks

11. **Content domain:** 2f – identify / explain how information / narrative content is related and contributes to meaning as a whole

Award 1 mark for all correctly matched:



1 mark

The Way of the Dodo

1. **Content domain:** 2a – give / explain the meaning of words in context

Award 1 mark for reference to any of the following:

1. forcefulness, e.g.
 - *'spat' makes you think it was an incredible force that formed the island*
 - *the island was pushed powerfully out of the ocean.*

2. suddenness (speed / unexpectedness), e.g.

- *the island appeared very quickly*
- *the word 'spat' sounds like it was something they didn't expect to happen.*

Also accept answers identifying that the island is carelessly placed / formed, e.g.

- *that it was just randomly put there*
- *it was not created in a precise way.*

Also accept answers which convey the idea of the sea ejecting something unwanted, e.g.

- *the ocean got rid of something it didn't like.*

Do not accept repetition of how the island was formed / general description of how a volcano erupts.

1 mark

2. **Content domain:** 2d – make inferences from the text / explain and justify inferences with evidence from the text

Award 1 mark for answers identifying that the dodos:

1. didn't know they had cause to be afraid / were naïve about the threat, e.g.
 - *they were unaware of what was coming for them*
 - *they didn't know that other animals would eat them.*
2. had never seen predators / humans / cats / dogs / rats, e.g.
 - *because they never had predators before.*

Do not accept references to the dodos being stupid.

1 mark

3. **Content domain:** 2a – give / explain the meaning of words in context

Award 1 mark for:

- *unique.*

1 mark

4. (a) **Content domain:** 2b – retrieve and record information / identify key details from fiction and non-fiction

Award 1 mark for reference to **two** of the following:

1. warm

2. lots of food
3. no predators / safe.

Also accept references to being isolated.

1 mark

- (b) **Content domain:** 2b – retrieve and record information / identify key details from fiction and non-fiction

Award 1 mark for reference to **two** of the following:

1. the dodo was hunted for food (by humans, cats, dogs)
2. the dodo couldn't escape / fly away
3. the dodo eggs / chicks were eaten (by rats), e.g.
 - *rats ate the chicks.*
4. the dodo had no experience of predators.

1 mark

5. **Content domain:** 2a – give / explain the meaning of words in context

Award 1 mark for answers which recognise any of the following:

1. they were violent / attackers / enemies, e.g.
 - *they were destroying everything*
 - *they were harming all kinds of animals.*
2. they took over, e.g.
 - *they came and conquered*
 - *as soon as the humans arrived they were the bosses of the land.*
3. they had no valid claim to the land / they were unwanted, e.g.
 - *they were not meant to be there. They had no right*
 - *they came without an invitation.*

Also accept they disrupted the peace / the island, e.g.

- *the island was a peaceful place until they came.*

1 mark

6. **Content domain:** 2b – retrieve and record information / identify key details from fiction and non-fiction

Award 1 mark for reference to any of the following:

1. they hadn't seen the dodo / had no evidence, e.g.
 - *they didn't actually know what it looked like*
 - *they got their info from an unreliable secondary report.*
2. they wanted to make the pictures colourful and attractive / weren't interested in accuracy, e.g.
 - *because artists wanted to produce exciting pictures*
 - *they drew what they wanted it to look like not what it actually looked like.*
3. they were not scientists / didn't know about natural history, e.g.
 - *they hadn't learnt about dodo's bodies in a scientific way.*

Also accept reference to the artists drawing them as fat / the dodos were actually slim, e.g.

- *because it was in fact a skinny bird*
- *in pictures it was painted as a fat, silly creature.*

Do not accept reference to no one knowing today what the dodo looked like, e.g.

- *no one knows what they look like.*

1 mark

7. **Content domain:** 2a – give / explain the meaning of words in context

Award 1 mark for references to the absence of water, e.g.

- *dry*
- *barren of water.*

Also accept answers that refer to the effect on the environment of extreme heat, e.g.

- *it was burnt like a desert*
- *the ground was baked.*

Do not accept references to heat alone.

1 mark

8. **Content domain:** 2a – give / explain the meaning of words in context

Award 1 mark for:

- *(it is) thought (that).*

1 mark

9. **Content domain:** 2a – give / explain the meaning of words in context

Award 1 mark for:

restore a painting of the dodo	<input type="checkbox"/>
rebuild the reputation of the dodo	<input checked="" type="checkbox"/>
repair a model of the dodo	<input type="checkbox"/>
review accounts of the dodo	<input type="checkbox"/>

1 mark

10. **Content domain:** 2d – make inferences from the text / explain and justify inferences with evidence from the text

Award 1 mark for reference to any of the following:

1. we learnt more about the dodo's anatomy / that dodos were slimmer than previously thought, e.g.

- *the bones show the dodo was actually slim*
- *the remains proved it's not fat.*

2. we can see they were resilient / able to survive hardship, e.g.

- *they were survivors since they didn't die in the drought.*

3. we can make a more accurate reconstruction / copy, e.g.

- *they could put the bones together and picture what it really looked like.*

Also accept reference to people realising they were not stupid.

1 mark

11. **Content domain:** 2c – summarise main ideas from more than one paragraph

Award 1 mark for the correct sequence:

An important lesson is learnt.	6
Reasons for the extinction of the dodo.	3
Summary of the plight of the dodos.	1
New information is discovered about the dodo.	5
An explanation for the unreliable evidence.	4
Humans arrived on Mauritius.	2

1 mark