

Year 5 Term 2 — Week 4 Answers

Page 1

1. C: Karen is a champion athlete.
A: Champion athletes train everyday.
2. C: Peter did not apply for camp.
A: People doing the test can't go to camp.
3. C: Elephants can't run quickly.
A: Large animals cannot run quickly.
4. C: The light is broken.
A: The light turns on when it is being used.
5. C: The car needs a new steering wheel.
A: A new steering wheel will make the car safe to drive.

Page 2-3

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|------|------|
| 1. C | 3. C |
| B | |
| 2. B | 4. B |
| A | D |

Page 4

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|-------|--------|
| 1. 15 | 5. 30 |
| 2. 13 | 6. 30 |
| 3. 22 | 7. 29 |
| 4. 22 | 8. 143 |

Page 5

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|------|------|
| 1. B | 4. C |
| 2. D | 5. C |
| 3. D | 6. B |

Page 6

- | | |
|------|--------------------------------|
| 1. E | 3. C |
| 2. E | 4. $\checkmark X X \checkmark$ |

Page 7

1. $\checkmark X \checkmark X$
2. $X X \checkmark \checkmark$
3. $\checkmark X \checkmark \checkmark$

Page 8

1.

a. C = 22 cm, A = 38.5 cm ²	c. C = 22 cm, A = 38.5 cm ²
b. C = 88 cm, A = 616 cm ²	d. C = $62\frac{6}{7}$ cm, A = $314\frac{2}{7}$ cm ²

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- 2a. P = 45.68 cm, A = 125.6 cm²
- b. P = 57.1 cm, A = 117.75 cm²
- 3a. SA = 748cm², V = 1540 cm³
- b. SA = 1308cm², V = 3080 cm³

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|------------|------------|
| 4a. 1320 L | e. i. 1860 |
| b. 3080 | ii. 212 |
| c. 770 | iii. 8 |
| d. 2002 | iv. 5400 |
| | f. 64 |
| | g. 11 cm |

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6. C
7. A

Page 12

7. B
8. D

Page 13

1.

Example 1		
a. 9	b. 2	c. 9
Example 2		
d. 1	e. 1	
f. 2	g. 1	
h. 3		
i. 3	j. 1	
k. 3		

- | | |
|---------------|--------------|
| 2A. 2 circles | B. 7 circles |
|---------------|--------------|

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1. D
2. C
3. B
4. D
5. D
6. A
7. A

Page 16-17

- | | |
|------|------|
| 1. D | 3. A |
| 2. C | 4. C |

Page 18-19

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|------|-------|
| 5. B | 9. D |
| 6. A | 10. B |
| 7. C | 11. A |
| 8. B | |

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|-------|-------|
| 12. C | 16. A |
| 13. B | 17. B |
| 14. C | 18. C |
| 15. B | 19. D |

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|-------|-------|
| 20. D | 24. A |
| 21. C | 25. A |
| 22. D | 26. B |
| 23. B | 27. B |

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Level A

1. Because of the reported strange happenings there
2. Compass deflection/time/visual distortion
3. Marie Celeste
4. Female (...still thinking she was lost)

Level B

1. The sailing boat will lose its bearings and become lost
2. The total/temporary disappearance of vehicles
3. Their compasses and radios stopped working
4. There was still food and water onboard, and they all left their personal possessions

Level C

1. Yes, the writer believes there is something strange. In the concluding paragraph, the writer mentions various strange explanations such as, aliens/people from Atlantis/monster octopus.
2. The radio tower had to give the pilot the wrong directions and there just so happened to be another plane flying over the radio tower; fog; glare of the sun affecting pilot's vision.
3. Teacher's check – possible answers: they went for a swim, but had an accident where they tried to save each other but ultimately perished OR abandoned in an attempt at insurance fraud.

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A.

- | | |
|---------------|-----------------|
| 1. panel | 9. army |
| 2. squad | 10. slew |
| 3. plantation | 11. clan |
| 4. horde | 12. archipelago |
| 5. cache | 13. pride |
| 6. quiver | 14. troop |
| 7. belt | 15. rhyme |
| 8. maze | 16. mass |

B.

- | | |
|-----------------|--------------|
| 1. strawberries | 6. bees |
| 2. locusts | 7. furniture |
| 3. goats | 8. arrows |
| 4. names | 9. acrobats |
| 5. animals | 10. fish |