

Answer Key

COVERS TOPICS TAUGHT IN GRADE 4

Section A (20 × 2 marks)

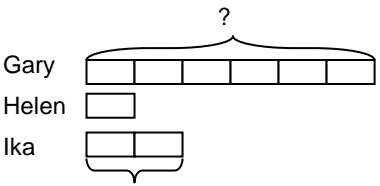
1. (4) 2. (1) 3. (1) 4. (3) 5. (2)
 6. (4) 7. (3) 8. (3) 9. (3) 10. (4)
 11. (4) 12. (4) 13. (4) 14. (2) 15. (4)
 16. (3) 17. (3) 18. (3) 19. (3) 20. (3)

Section B (20 × 2 marks)

21. 0
 22. 11 min
 23. 540 min
 24. 10
 25. 10
 26. 8891
 27. R216
 28. 3171
 29. 10
 30. 108
 31. 33 m 56 cm
 32. 650 litres
 33. pears
 34. 160
 35. 5
 36. 1
 37. 54 kg
 38. R1215
 39. 72 kg
 40. 151

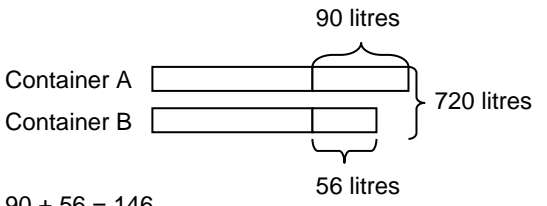
Section C (5 × 4 marks)

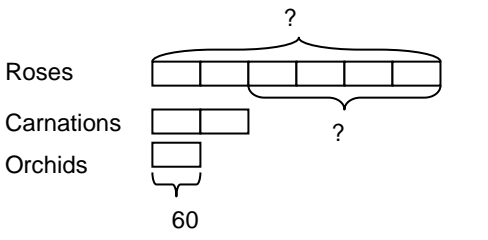
41. $11 + 7 + 7 + 11 + 7 = 43$ (M3, A1)
 He needs 43 m of fence material.

42. 
 Gary
 Helen
 Ika
 R88
 2 units → R88 (M1)

- 1 unit → $R88 \div 2 = R44$ (M1)
 6 units → $6 \times R44 = R264$ (M1, A1)
 Gary received R264.

43. $250 \times 8 = 2000$ (M1)
 Area of the wall is 2000 cm^2 .
 $10 \times 20 = 200$ (M1)
 Area of each tile is 200 cm^2 .
 $2000 \div 200 = 10$ (M1, A1)
 10 tiles are used to cover the wall.

44. 
 Container A
 Container B
 90 litres
 56 litres
 720 litres
 $90 + 56 = 146$
 $720 - 146 = 574$ (M1)
 574 litres of water is left in both containers.
 $574 \div 2 = 287$ (M1)
 287 litres of water is left in each container.
 $287 + 90 = 377$ (M1, A1)
 377 litres of water was in Container A at first.

45. 
 Roses
 Carnations
 Orchids
 60
 1 unit → 60 flowers
 6 units → $6 \times 60 = 360$ flowers (M1, A1)
 The florist has 360 roses.
 4 units → $4 \times 60 = 240$ flowers (M1, A1)
 The florist has 240 more roses than carnations.