



## Class 4: Abacus 5 – Book 3

### Answers for Thursday 2<sup>nd</sup> July

#### Challenge 1: (Page 50)

- |         |        |        |        |        |        |
|---------|--------|--------|--------|--------|--------|
| 1. 40   | 2. 30  | 3. 65  |        |        |        |
| 4. 75   | 5. 18  | 6. 59  |        |        |        |
| 7. 73   | 8. 27  | 9. 45  | 10. 33 |        |        |
| 11. 82  | 12. 56 | 13. 9  | 14. 17 |        |        |
| 15. 49. | 16. 24 | 17. 31 | 18. 9  | 19. 13 | 20. 35 |

#### Challenge 2: (Page 51)

- |         |         |        |         |         |        |
|---------|---------|--------|---------|---------|--------|
| 1. 150  | 2. 135  | 3. 40  | 4. 10   | 5. 155  | 6. 15  |
| 7. 148  | 8. 23   | 9. 11  |         |         |        |
| 10. 134 | 11. 82  | 12. 67 | 13. 105 | 14. 123 | 15. 1  |
| 16. 36  | 17. 142 |        |         |         |        |
| 18. 51  | 19. 44  | 20. 24 | 21. 29  | 22. 77  | 23. 46 |

#### Challenge 3: (Page 52)

- |             |             |            |             |       |       |
|-------------|-------------|------------|-------------|-------|-------|
| 1. 110      | 2. 70       | 3. 29      | 4. 28       | 5. 22 | 6. 29 |
| 7. 30 & 60  | 8. 18 & 72  | 9. 15 & 75 | 10. 20 & 70 |       |       |
| 11. 60 & 30 | 12. 40 & 50 |            |             |       |       |

**Explore:** Lots of possible answers – all three numbers must end in zero or 5 and add up to 180. Example 100, 30, 50 or 5, 15, 160