

Answers for Y6 Maths (wb 04.05.20)

Morning Mental Maths

Monday	Tuesday	Wednesday	Thursday	Friday
1. 32,856	11. 121,770	21. 57,275	31. 169,120	41. 27,876
2. 37.54	12. 111.87	22. 336.17	32. 1175.92	42. 1198.12
3. 60	13. 120	23. 200	33. 170	43. 230
4. 90	14. 150	24. 260	34. 420	44. 650
5. 60	15. 119	25. 680	35. 290	45. 476
6. 8	16. 100	26. 200	36. 500	46. 70
7. $n = 2$	17. $n = 11$	27. $n = 10$	37. $n = 5$	47. $n = 8$
8. 12	18. 18	28. 22	38. 32	48. 102
9. 0.28	19. 0.02	29. 0.15	39. 0.19	49. 0.65
10. 56	20. 98	30. 84	40. 123	50. 150

Monday

Answers provided at end of download

Tuesday

No answers required

Wednesday

No answers required

Thursday

No answers required

Friday

Fluency

1. 8
2. 8
3. 4
4. 4
5. 6
6. 6
7. 5
8. 5

5a. = 12

6a. = 24

Reasoning

5b. = $28 + 31 + 23 + 30 = 112$ so $112 \div 4 = 28$

31. 18

32. 20

33. 7

34. 2

35. 12

Problem Solving

P1:

$$5 + 5 + 5 + 7 = 22 \text{ so } £22 \div 4 = £5.50$$

P2:

$$\text{Total} = 1015 \text{ so } 1015 \div 7 = 145$$

Dive Deeper

$$\text{Starting total} = 100 \times 3 = 300$$

$$\text{Final total} = 70 \times 2 = 140$$

$$\text{So } 300 - 140 = 160$$