

Model Number Facts and Mental Computation Test

Year 4

Below are examples of the number facts your child will encounter in their classroom this year. Practising these questions, and others like them, at home is one way you can help to support your child's learning.

The following questions:

- Align to National Curriculum
- Ensure there is a diverse range of number facts to cover all strands (include measurement, geometry)
- Include reverse operations
- 1 to 25 are 'mental maths' 26 to 50 will be written for students to see

1. Add 36 and 13.
2. Double 11
3. Add 14,10 and 7
4. 13 take away 5 =
5. 4 less than 61 =
6. 9 plus 6 =
7. How many quarters in a half?
8. What is the sum of 14 and 9?
9. How many 50cm pieces of ribbon can I cut from a metre length?
10. What change will I receive from \$5 if I spend \$2.25?
11. What is the product of 32 and 10?
12. 16 divided by 4 =
13. 400 divided by 10 =
14. Share 20 apples equally between 4 horses.
15. What is the price of 5 pencils if each pencil costs 50 cents?
16. How many years in 4 decades?
17. $100 - 31 =$
18. 39 more than 4 =
19. 97 minus 22 =
20. Multiply 6 by 5.
21. 4 times 6 =
22. What is 16 less than 88?
23. Half of 40.

24. Subtract 4 from 48.
25. 40 lots of 3
26. Minutes in 1 ½ hours.
27. $2 + 900 + 30 + 2000 =$
28. Round 636 to the nearest 10.
29. $(7 \times 5) + (4 + 3) =$
30. Can 63 be divided by 2 equally? Yes or No?
31. $4 \times \underline{\quad} = 20$
32. $47 + \underline{\quad} = 54$
33. What is the cost of 3kgs of sugar at 25c per kg?
34. $150 \underline{\quad} 50 = 3$
35. $37 + 29 =$
36. What time will it be in 30 minutes if the time now is 7:15?
37. $\underline{\quad}$ divided 2 = 8
38. $\underline{\quad} - 8 = 10$
39. Is 78 a multiple of 5? Yes or No?
40. $60c + 40c + \$2 + \$1.25 =$
41. $(84 + 6)$ divided by 10
42. How many hours from 5am to 5pm?
43. $5000m = \underline{\quad}$ kms
44. $13 \times 5 =$
45. How many tens altogether in 352?
46. Arrange 7, 4, 8, 5 to make the largest number possible.
47. 43 divided by 5 $\underline{\quad}$ r $\underline{\quad}$
48. How many right angles in a rectangle?
49. $6000 + 400 + 70 + 8 =$
50. $3 \times 4 < 3 + 4$ True or False?