

Missing Numbers etc.

Missing Digits 1

Missing Digits 5

Missing Numbers 6

Missing Multiplications

Missing Operations

Missing Digits - 1

In each of these sums digits have been left out, as shown by the empty squares.
Fill in the missing digits.

$$\begin{array}{r} \textcircled{1} \quad \square \quad 1 \\ + 2 \quad \square \\ \hline 3 \quad 4 \end{array}$$

$$\begin{array}{r} \textcircled{2} \quad \square \quad 4 \\ + 3 \quad \square \\ \hline 5 \quad 5 \end{array}$$

$$\begin{array}{r} \textcircled{3} \quad \square \quad 3 \\ + 4 \quad 1 \\ \hline 6 \quad \square \end{array}$$

$$\begin{array}{r} \textcircled{4} \quad 5 \quad \square \\ + 4 \quad 1 \\ \hline \square \quad 9 \end{array}$$

$$\begin{array}{r} \textcircled{5} \quad 3 \quad \square \\ - \square \quad 3 \\ \hline 2 \quad 2 \end{array}$$

$$\begin{array}{r} \textcircled{6} \quad \square \quad 3 \\ - 5 \quad \square \\ \hline 1 \quad 2 \end{array}$$

$$\begin{array}{r} \textcircled{7} \quad \square \quad 4 \\ - 7 \quad \square \\ \hline 1 \quad 5 \end{array}$$

$$\begin{array}{r} \textcircled{8} \quad \square \quad 6 \\ - 3 \quad 2 \\ \hline 3 \quad \square \end{array}$$

$$\begin{array}{r} \textcircled{9} \quad \square \quad 7 \\ + 3 \quad 4 \\ \hline 6 \quad \square \end{array}$$

$$\begin{array}{r} \textcircled{10} \quad \square \quad 6 \\ + 2 \quad \square \\ \hline 4 \quad 1 \end{array}$$

$$\begin{array}{r} \textcircled{11} \quad 4 \quad \square \\ + \square \quad 7 \\ \hline 8 \quad 4 \end{array}$$

$$\begin{array}{r} \textcircled{12} \quad 5 \quad 8 \\ + 1 \quad \square \\ \hline \square \quad 2 \end{array}$$

$$\begin{array}{r} \textcircled{13} \quad 2 \quad 3 \\ 1 \quad 5 \\ + \square \quad 4 \\ \hline 7 \quad \square \end{array}$$

$$\begin{array}{r} \textcircled{14} \quad 1 \quad \square \\ \square \quad 3 \\ + 3 \quad 5 \\ \hline 9 \quad 6 \end{array}$$

$$\begin{array}{r} \textcircled{15} \quad \square \quad 6 \\ 3 \quad 8 \\ + 1 \quad \square \\ \hline 8 \quad 0 \end{array}$$

$$\begin{array}{r} \textcircled{16} \quad 9 \quad \square \\ \square \quad 3 \\ + 6 \quad 4 \\ \hline \square \quad 3 \quad 2 \end{array}$$

$$\begin{array}{r} \textcircled{17} \quad \square \quad 5 \\ - 1 \quad 7 \\ \hline 2 \quad \square \end{array}$$

$$\begin{array}{r} \textcircled{18} \quad 5 \quad \square \\ - \square \quad 8 \\ \hline 1 \quad 5 \end{array}$$

$$\begin{array}{r} \textcircled{19} \quad \square \quad 1 \\ - 2 \quad \square \\ \hline 3 \quad 4 \end{array}$$

$$\begin{array}{r} \textcircled{20} \quad \square \quad 2 \\ - 4 \quad \square \\ \hline 3 \quad 9 \end{array}$$

$$\begin{array}{r} \textcircled{21} \quad \square \quad 6 \\ + 2 \quad \square \\ \hline 7 \quad 2 \end{array}$$

$$\begin{array}{r} \textcircled{22} \quad 9 \quad \square \\ - \square \quad 8 \\ \hline 5 \quad 2 \end{array}$$

$$\begin{array}{r} \textcircled{23} \quad 7 \quad 4 \\ + \square \quad \square \\ \hline \square \quad 0 \end{array}$$

$$\begin{array}{r} \textcircled{24} \quad 8 \quad \square \\ - \square \quad 5 \\ \hline 1 \quad 5 \end{array}$$

Missing Digits - 5

In each of these sums digits have been left out, as shown by $_$.
Fill in the missing digits.

1. $2_ + _7 = 61$

2. $_6 + 3_ = 81$

3. $_8 + 7_ = 122$

4. $6_ + _6 = 153$

5. $_8 + 9_ = _44$

6. $5_ + _4 = _11$

7. $_3_ + _4 = 220$

8. $7_ + __7 = 272$

9. $2__ + _47 = 553$

10. $_16 + 2__ = 645$

11. $8_ - _7 = 36$

12. $_4 - 2_ = 46$

13. $_6 - 4_ = 48$

14. $8_ - _7 = 47$

15. $_3_ - _6 = 82$

16. $__7 - 4_ = 84$

17. $__3 - 8_ = 157$

18. $_3_ - _5 = 257$

19. $_58 - 2__ = 375$

20. $5_9 - _7_ = 193$

21. $2_ \times _3 = 1219$

22. $4_ \times _9 = 1363$

23. $_9 \times 7_ = 1501$

24. $_9 \times 3_ = 2183$

25. $_1_ \times 4_ = 4633$

26. $__3 \times 5_ = 5459$

27. $__7 \times 6_ = 7747$

28. $_3_ \times _1 = 9727$

29. $__ \times __ = 8091$

30. $__ \times __ = 8064$

31. $___1 \div 2_ = 67$

32. $___7 \div 2_ = 73$

33. $___9 \div 4_ = 83$

34. $___1 \div 5_ = 93$

35. $35__ \div _7 = 97$

36. $43__ \div _3 = 83$

37. $2__3 \div 1__ = 19$

38. $2__3 \div 1__ = 17$

39. $7553 \div __ = __$

40. $7938 \div __ = __$

41. $__{}^2 = 2025$

42. $__{}^2 = 1296$

43. $__{}^3 = 29791$

44. $__{}^3 = 74088$

45. $__{}^2 = 28_$

46. $__{}^2 = 44_$

47. $__{}^2 = 33__$

48. $__{}^2 = 44__$

49. $__{}^3 = 5___$

50. $__{}^3 = 9___$

Missing Numbers - 6

In each of the sums given below a number has been left out, as shown by an empty rectangular box. Work out what the missing number is and write it in the box.

1. + 96 = 302
2. 372 + = 589
3. 17.8 + = 64
4. + 13.6 = 36.1
5. - 317 = 508
6. 1074 - = 413
7. 67.3 - = 48.5
8. - 34.7 = 86.8
9. × 31 = 1736
10. 26 × = 988
11. 2.5 × = 11.75
12. × 8.3 = 28.22
13. ÷ 56 = 47
14. 646 ÷ = 34
15. 86.7 ÷ = 10.2
16. ÷ 3.9 = 6.7
17. 347 + = 628
18. - 161 = 557
19. 34 × = 2006
20. 391 ÷ = 23
21. + 9.6 = 17.4
22. × 43 = 2408
23. ÷ 67 = 84
24. 50 + = 63.4
25. - 5.68 = 1.76
26. 7.84 × = 26.5776
27. 9.08 + = 15.64
28. ÷ 77 = 61
29. 11.26 - = 3.48
30. - 6.25 = 1.87
31. × 3.7 = 13.69
32. + 7.36 = 13.19
33. 11.04 ÷ = 4.8
34. × 2.6 = 6.76
35. + 30 = 47.6
36. - 3.27 = 6.73
37. 5.81 × = 23.9372
38. 53.58 ÷ = 9.4
39. - 1.04 = 9.96
40. 14.46 - = 8.79
41. + 36.8 = 202
42. × 0.07 = 0.084
43. ÷ 0.06 = 27.8
44. 0.986 + = 2.624
45. 0.1024 ÷ = 0.04
46. ÷ 0.35 = 67.2
47. × 0.037 = 1.7316
48. × 1.87 = 0.1122
49. 0.021 × = 0.3444
50. 0.8959 ÷ = 0.17

Missing Multiplications

Fill in ALL of the missing numbers in these multiplication squares. Along the top and side of each square, **only** the numbers 2, 3, 4, 5, 6, 7, 8, and 9 have been used, and **none of them is repeated**.

1

×	7		6	2
3			18	
9		72		
5				10
4	28			

2

×	4	7	2	9
8				
3				
	24			
5				

3

×	5		2	3
4				
		48		24
7				
9				

4

×	9	5		4
2				
			21	
6				
8			56	

5

×	3		9	
8				
		28		35
2				
6				

6

×	3	7		5
6				
			16	
4				
			72	

7

×	7			5
8				
		36	12	
		54		
2				

8

×		4	5	
	14			42
9				
3				
				48

9

×	4			
		14		42
8				
			45	30

10

×			2	
		30		
	12			36
		40		
7				

11

×				
		72	16	
		63		
		45		
7	12			18

12

×				
			36	
			12	
	30	42		48

Missing Operations

In each of these sums the signs showing the operations (+ - × ÷) have been replaced by •
Fill in the missing signs. Remember that **operations have to be done in the correct order.**

1. $23 \bullet 19 = 42$

2. $48 \bullet 27 = 21$

3. $15 \bullet 12 = 180$

4. $16 \bullet 18 = 34$

5. $56 \bullet 18 = 38$

6. $9 \bullet 17 = 153$

7. $184 \bullet 8 = 23$

8. $324 \bullet 12 = 27$

9. $6 \bullet 4 \bullet 3 = 27$

10. $5 \bullet 6 \bullet 3 = 27$

11. $7 \bullet 8 \bullet 5 = 47$

12. $8 \bullet 3 \bullet 9 = 35$

13. $(7 \bullet 8) \bullet 5 = 75$

14. $(8 \bullet 3) \bullet 9 = 45$

15. $8 \bullet (7 \bullet 3) = 32$

16. $5 \bullet (2 \bullet 9) = 55$

17. $8 \bullet 7 \bullet 3 = 53$

18. $5 \bullet 2 \bullet 9 = 19$

19. $(12 \bullet 5) \bullet 4 = 15$

20. $(15 \bullet 5) \bullet 3 = 9$

21. $(17 \bullet 5) \bullet 16 = 192$

22. $(28 \bullet 76) \bullet 13 = 8$

23. $2639 \bullet (7 \bullet 13) = 29$

24. $15 \bullet (63 \bullet 9) = 105$

25. $156 \bullet 13 \bullet 7 \bullet 18 = 83$

26. $26 \bullet 5 \bullet 17 \bullet 48 = 63$

27. $(148 \bullet 216) \bullet 28 \bullet 4 = 9$

28. $(419 \bullet 78) \bullet 31 \bullet 16 = 27$

29. $(17 \bullet 21) \bullet 30 \bullet 6 = 1146$

30. $342 \bullet 19 \bullet 972 \bullet 36 = 45$

31. $(52 \bullet 108) \bullet (16 \bullet 27) = 13$

32. $(597 \bullet 177) \bullet 18 \bullet 6 = 37$

33. $(642 \bullet 169) \bullet 43 \bullet 46 = 57$

34. $(18 \bullet 14) \bullet 27 \bullet 9 = 873$

35. $3417 \bullet 67 \bullet 532 \bullet 19 = 23$

36. $555 \bullet 15 \bullet 48 \bullet 8 = 421$

37. $(2586 \bullet 893) \bullet (32 \bullet 17) = 71$

38. $(102 \bullet 72) \bullet (8 \bullet 54) = 17$

39. $448 \bullet 16 \bullet 35 \bullet 7 = 273$

40. $(487 \bullet 233) \bullet (24 \bullet 6) = 24$

41. $(2451 \bullet 43) \bullet (672 \bullet 28) = 1368$

42. $1176 \bullet (21 \bullet 7) \bullet 13 = 21$

43. $(72 \bullet 42) \bullet (84 \bullet 12) = 3$

44. $(51 \bullet 63) \bullet (36 \bullet 64) = 336$

45. $(17 \bullet 36) \bullet (28 \bullet 51) = 437$

46. $(27 \bullet 42) \bullet (58 \bullet 89) = 16$

47. $(43 \bullet 67) \bullet (16 \bullet 84) = 44$

48. $(38 \bullet 63) \bullet (45 \bullet 70) = 0$

49. $(55 \bullet 78) \bullet (42 \bullet 19) = 0$

50. $(1148 \bullet 28) \bullet (459 \bullet 17) = 1107$