

Laske päässä tai paperilla. Älä käytä laskinta. 61-95 käytä järkeä, älä "yhtälönratkaisua"

96-105 voit käyttää yhtälönratkaisua

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|-----|---------------------|-----|-----------------------------|---|-----------------------------------|
| 1.  | $5 + 12$            | 44. | $9 \cdot (57 - 42)$         | 87.                                     | $x/3 = 2$                         |
| 2.  | $17 + 23$           | 45. | $11 \cdot (32 + 18)$        | 88.                                     | $x/11 = 3$                        |
| 3.  | $75 + 43$           | 46. | $7 + 5 \cdot 5$             | 89.                                     | $x/23 = 4$                        |
| 4.  | $84 + 12$           | 47. | $18 - 4 \cdot 3$            | 90.                                     | $x/241 = 3$                       |
| 5.  | $123 + 24$          | 48. | $45 - 7 \cdot 6$            | 91.                                     | $2x - 1 = 5$                      |
| 6.  | $6 - 2$             | 49. | $100 - 10 \cdot 10$         | 92.                                     | $3x - 1 = 11$                     |
| 7.  | $19 - 4$            | 50. | $8 \cdot 4 - 7 \cdot 3$     | 93.                                     | $3x - 1 = 20$                     |
| 8.  | $85 - 12$           | 51. | $3 \cdot 5 \cdot 4$         | 94.                                     | $4x - 1 = 19$                     |
| 9.  | $253 - 14$          | 52. | $6 \cdot 3 \cdot 4$         | 95.                                     | $6x - 2 = 28$                     |
| 10. | $537 - 48$          | 53. | $10 \cdot 7 \cdot 8$        | 96.                                     | $6x = 5x + 3$                     |
| 11. | $7 - (-5)$          | 54. | $5 \cdot 2 \cdot 7 \cdot 8$ | 97.                                     | $7x = 6x + 4$                     |
| 12. | $12 - (-8)$         | 55. | $5 \cdot 4 \cdot 6 \cdot 5$ | 98.                                     | $4x = 3x + 82$                    |
| 13. | $20 - (-12)$        | 56. | $4^2$                       | 99.                                     | $6x = 4x + 8$                     |
| 14. | $213 - (-39)$       | 57. | $3^3$                       | 100.                                    | $9x = 6x + 3$                     |
| 15. | $812 - (-71)$       | 58. | $2^3$                       | 101.                                    | $2x + 3 = x + 5$                  |
| 16. | $4 - 21$            | 59. | $2^4$                       | 102.                                    | $3x + 4 = 2x + 9$                 |
| 17. | $12 - 94$           | 60. | $2^5$                       | 103.                                    | $5x + 2 = 4x + 3$                 |
| 18. | $-14 - 71$          | 61. | $6 + x = 10$                | 104.                                    | $100x + 2 = 99x + 3$              |
| 19. | $-21 - (-5)$        | 62. | $83 + x = 100$              | 105.                                    | $12x + 2 = 10x + 8$               |
| 20. | $-7 - (-12)$        | 63. | $x + 7 = 11$                | 106.                                    | $12/3$                            |
| 21. | $3 \cdot 4$         | 64. | $x + 14 = 25$               | 107.                                    | $12/4$                            |
| 22. | $5 \cdot 8$         | 65. | $17 + x = 85$               | 106.                                    | $21/7$                            |
| 23. | $7 \cdot 9$         | 66. | $8 - x = 5$                 | 107.                                    | $30/6$                            |
| 24. | $4 \cdot 21$        | 67. | $16 - x = 9$                | 108.                                    | $42/7$                            |
| 25. | $7 \cdot 31$        | 68. | $48 - x = 29$               | 109.                                    | $123/3$                           |
| 26. | $5 \cdot 24$        | 69. | $183 - x = 92$              | 110.                                    | $414/3$                           |
| 27. | $24 \cdot 5$        | 70. | $629 - x = 233$             | <b>Ilmoita vastaus desimaalilukuna:</b> |                                   |
| 28. | $3 \cdot 17$        | 71. | $x - 4 = 5$                 | 111.                                    | $1/2$                             |
| 29. | $17 \cdot 3$        | 72. | $x - 12 = 25$               | 112.                                    | $1/4$                             |
| 30. | $18 \cdot 3$        | 73. | $x - 37 = 52$               | 113.                                    | $2/5$                             |
| 31. | $11 \cdot 21$       | 74. | $x - 41 = 82$               | 114.                                    | $3/5$                             |
| 32. | $9 \cdot 28$        | 75. | $x - 723 = 221$             | 115.                                    | $1/8$                             |
| 33. | $21 \cdot 18$       | 76. | $2x = 10$                   | <b>Laske murtolukuina:</b>              |                                   |
| 34. | $101 \cdot 34$      | 77. | $4x = 8$                    | 116.                                    | $\frac{1}{2} + \frac{1}{2}$       |
| 35. | $51 \cdot 22$       | 78. | $6x = 24$                   | 117.                                    | $\frac{1}{3} + \frac{2}{3}$       |
| 36. | $5 \cdot (4 + 6)$   | 79. | $5x = 100$                  | 118.                                    | $\frac{2}{7} + \frac{3}{7}$       |
| 37. | $6 \cdot (7 + 3)$   | 80. | $5x = 120$                  | 119.                                    | $\frac{3}{11} + \frac{4}{11}$     |
| 38. | $7 \cdot (83 + 17)$ | 81. | $2x + 1 = 11$               | 120.                                    | $\frac{23}{337} + \frac{64}{337}$ |
| 39. | $8 \cdot (11 + 4)$  | 82. | $2x + 3 = 13$               | 121.                                    | $\frac{1}{2} + \frac{1}{3}$       |
| 40. | $9 \cdot (7 + 1)$   | 83. | $2x + 1 = 101$              | 122.                                    | $\frac{1}{4} + \frac{2}{5}$       |
| 41. | $8 \cdot (4 + 7)$   | 84. | $3x + 1 = 31$               | 123.                                    | $\frac{1}{6} + \frac{2}{5}$       |
| 42. | $5 \cdot (11 - 6)$  | 85. | $7x + 2 = 23$               | 124.                                    | $\frac{3}{4} + \frac{2}{5}$       |
| 43. | $5 \cdot (42 - 33)$ | 86. | $x/5 = 2$                   | 125.                                    | $\frac{21}{42} + \frac{21}{42}$   |