|  |  |  |  |
| --- | --- | --- | --- |
| 1 | -3x+5=-6x. | 43 | 9+7(4+7x)=-7x-10. |
| 2 | -x-7=-10x. | 44 | 7+8(-9-4x)=7x+2. |
| 3 | -8x-5=-2x. | 45 | -2+7(9+10x)=4x+10. |
| 4 | -6x-1=-9x. | 46 | -8-8(-1+10x)=2x+8. |
| 5 | -3x+4=-9x. | 47 | -10-9(-7+x)=10x+4. |
| 6 | 9-6x=8x+5. | 48 | -6-10(-1+9x)=-4x-5. |
| 7 | -3-7x=10x-6. | 49 | -3-4(3+4x)=-9x-2. |
| 8 | -1-7x=10x+4. | 50 | -7-3(-5-2x)=3x-3. |
| 9 | 10-2x=4x-3. | 51 | 6(8+x) -10x=-9. |
| 10 | -7-8x=4x+1. | 521 | 3(1+x) +4x=10. |
| 11 | 4(x-8)=-5. | 53 | 2(3+x) -7x=5. |
| 12 | 5(x+4)=-9. | 57 | 5(-1-x) +6x=9. |
| 13 | 5(x+9)=-8. | 55 | 7(-4+x) +3x=4. |
| 14 | 4(x-2)=-1. | 56 | -5(-1-3x) -5x=-1. |
| 15 | 10(x+2)=-7. | 57 | -3(4-x) +5x=6. |
| 16 | 7(x+4)=-2x. | 58 | -2(-4-x) +6x=2. |
| 17 | 5(x+8)=-9x. | 59 | -3(4-x) -8x=8. |
| 18 | 4(x-1)=-9x. | 60 | -5(7-3x) +5x=-9. |
| 19 | 7(x+7)=-5x. | 61 | -5(-1-3x) -5x=-1. |
| 20 | 4(x+6)=-9x. | 62 | -3(4-x) +5x=6. |
| 21 | -10(-3+4x)=-10x-5. | 63 | -2(-4-x) +6x=2. |
| 22 | -2(6-x)=-5x-7. | 64 | -3(4-x) -8x=8. |
| 23 | -2(3+8x)=-10x+4. | 65 | -5(7-3x) +5x=-9. |
| 24 | -3(4+9x)=2x-2. | 66 | 4(-6-9x) -x=5. |
| 25 | -3(6-x)=-8x-1. | 67 | 5(5-3x) -2x=7. |
| 26 | -9-2(5-x)=-3x+9. | 68 | 2(-2-7x) -x=7. |
| 27 | -4-10(-7-x)=-2x+9. | 69 | 5(8+2x) +3x=7. |
| 28 | 2-4(-5-7x)=-2x-5. | 100 | 8(5+7x) -4x=-9. |
| 29 | -9-8(-7-8x)=9x+3. | 101 | -7(9+x) -8x=-2. |
| 30 | 9-10(-9+x)=-6x-10. | 102 | -2(9-5x) +x=-10. |
| 31 | -9+7(-1-6x)=x+9. | 103 | -5(7-x) +2x=-5. |
| 32 | 9+7(4+7x)=-7x-10. | 104 | -2(-7+7x) -8x=-5. |
| 33 | 7+8(-9-4x)=7x+2. | 105 | -7(-6+8x) -3x=3. |
| 34 | -2+7(9+10x)=4x+10. | 106 | -9x +7(-10+3x)=-8x-2. |
| 35 | -9+8(7-3x)=-7x+3. | 107 | 8x +6(-5-7x)=6x+4. |
| 36 | -8-8(-1+10x)=2x+8. | 108 | -x +2(7-2x)=-10x+3. |
| 37 | -10-9(-7+x)=10x+4. | 109 | x +7(10-x)=-2x+2. |
| 38 | -6-10(-1+9x)=-4x-5. | 110 | -5x +7(5+3x)=5x+2. |
| 39 | -3-4(3+4x)=-9x-2. | 11 | x -9(-8+x)=-10x+9. |
| 40 | -7-3(-5-2x)=3x-3. | 112 | 10x -8(9+x)=-5x+5. |
| 41 | 9+2(3-4x)=3x-3. | 113 | x -2(-9+7x)=-9x+10. |
| 42 | -9+7(-1-6x)=x+9. | 114 | 9x -3(-8+x)=5x+3. |
| 115 | 5x -7(-9+5x)=10x-7. | 141 | . x-\frac{x}{12}=\frac{55}{12} |
| 116 | 2x +2(5+7x)=9x+4. | 142 | . x-\frac{x}{7}=-\frac{6}{7} |
| 117 | x +8(1-3x)=4x-7. | 143 | x-\frac{x}{7}=\frac{15}{7} |
| 118 | -x +3(1+6x)=-4x+4. | 144 | x-\frac{x}{3}=\frac{10}{3} |
| 119 | 5x +4(7+6x)=-5x+2. | 145 | x-\frac{x}{11}=\frac{25}{11} |
| 120 | 4x +5(8-7x)=-x-9. | 146 | x+\frac{x}{3}=8. |
| 121 | 5x -10(1+3x)=2x-6. | 147 | x +\frac{x}{2}=3 |
| 122 | -6x -4(3+8x)=-4x-7. | 148 | x +\frac{x}{9}=-10 |
| 123 | 3x -10(-1-4x)=-3x-7. | 149 | x +\frac{x}{7}=-8 |
| 124 | 7x -9(-2-3x)=-4x-3. | 150 | x +\frac{x}{2}=12 |
| 125 | 9x -10(-7-3x)=-4x+6. | 146 | x +\frac{x}{4}=-5 |
| 126 | x^2 +4x-32=0. | 147 | \frac{x}{2}+\frac{x}{4}=-\frac{3}{2}. |
| 127 | x^2 +9x+14=0. | 148 |  |
| 128 | x^2 +12x+36=0. | 149 |  |
| 129 | x^2 -5x-24=0. | 150 |  |
| 130 | x^2 +17x+72=0. | 151 |  |
| 131 | x^2 +3x=54. | 152 | \frac{x-2}{x-1}=\frac{2}{3}. |
| 132 | x^2 +11x=-24. | 153 |  |
| 133 | x^2 -4x=21. | 154 | \frac{3}{x-4}=\frac{4}{x-3} |
| 134 | x^2 +4x=45. | 155 |  |
| 135 | x^2 -3x=10. | 156 | \frac{3}{x+8}=-7 |
| 136 | x^2=-4x+32. | 157 | \frac{3}{x-8}+\frac{8}{x-3}=2 |
| 137 | x^2=-12x-32. | 158 |  |
| 138 | x^2=-8x-15. | 159 |  |
| 139 | x^2=-15x-54. | 160 |  |
| 140 | x^2=-15x-56. | 161 | \frac{x-2}{x-3}=2 |