Linear Equations

1. $7x - 5 = 16$

2. $2x - 5 = 1 - x$

3. $5(x + 4) - 3(x - 4) = 40$

4. $10(x + 4) = 3(2x + 5) + 1$

5. $2(7 + x) - 4(x + 3) = 15(x - 1)$

6. $2 - 6(2 - x) = 5(x + 3) - 23$

7. $5 + 2(x - 1) = x + 4(x - 3)$

8. $11 - 2(2x - 5) = 5(2x + 1) - 4(3x - 1)$

9. $\frac{x}{2} + \frac{x}{3} = \frac{5}{2}$

10. $\frac{3x}{4} = \frac{2x}{3} + \frac{5}{12}$

11. $\frac{x+2}{3} + \frac{x+5}{4} = \frac{5}{2}$

12. $\frac{x-1}{5} = \frac{17}{5} - \frac{x+3}{2}$

13. $\frac{x}{5} - \frac{11}{15} = \frac{x-3}{6}$

14. $\frac{3x-1}{2} = \frac{x}{4} + \frac{9}{2}$