

Equations Worksheet 5

Solve each equation. Remember to show your work.

1. $-4x = 42$

2. $x - 4 = 42$

3. $-4 + x = 42$

4. $\frac{x}{-4} = 42$

5. $p - 15 = -35$

6. $-35 = -15p$

7. $p + 15 = -35$

8. $-\frac{1}{15}p = -35$

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

10. $\frac{3}{4}y = -\frac{1}{2}$

11. $-\frac{3}{4} + y = -\frac{1}{2}$

12. $\frac{4}{3}y = -\frac{1}{2}$

13. $\frac{5}{3}u = \frac{2}{9}$

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

15. $u - \frac{5}{3} = \frac{2}{9}$

16. $\frac{3}{5}u = \frac{2}{9}$

17. $m - \frac{7}{8} = \frac{1}{4}$

18. $-\frac{7}{8}m = \frac{1}{4}$

19. $m + \frac{7}{8} = \frac{1}{4}$

20. $\frac{8}{7}m = \frac{1}{4}$

21. $-5x = \frac{11}{2}$

22. $x - 5 = \frac{11}{2}$

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

24. $\frac{x}{-5} = \frac{11}{2}$