

ASSIGNMENT 30

COMPLETE ALL QUESTIONS.SHOW YOUR WORK AND CHECK YOUR ANSWER FOR EQUATIONS.
ON LOOSELEAF!! IN PENCIL!!!

Solve each equation. Check your solution.

1. $3x = 24$

2. $\frac{m}{-5} = -15$

3. $-4f = 16$

4. $\frac{u}{2} = 12$

5. $\frac{v}{-6} + 1 = 0$

6. $7h + 20 = -8$

7. $8k - 40 = 16$

8. $\frac{w}{2} - 16 = 5$

9. $\frac{s}{4} - 5 = 1$

10. $5b = 21 + 4b$

11. $9y - 27 = -2y + 6$

12. $2n - 5 = 7n$

13. $10\frac{1}{2} + 7\frac{1}{3}$

14. $7\frac{1}{2} - 2\frac{7}{10}$

15. $8\frac{1}{6} + 5\frac{3}{4}$

16. $7\frac{7}{12} - 5\frac{1}{3}$

Use the Distributive Property to write each expression as an equivalent algebraic expression.

17. $4(d + 2)$

18. $1(u - 3)$

19. $-6(f + 5)$

20. $-2(g - 3)$