

Algebra 1 6th hour Equation Solving Practice Name:

Find the exact solution to each equation. Show all your steps. Circle your answer.

1. $\frac{4}{7}k = 20$

2. $26 + \frac{H}{5} = 8$

3. $8 - 3m = -28$

4. $7 - 3(2x + 5) + 8x = 34$

5. $\frac{5}{7}Q - \frac{4}{3} = \frac{11}{21}$

6. $5c + 38 = 3c$

7. $9 + 2(k - 7) + 4k = 8 + 6k$

8. Solve for W

$$HK + AW = R$$

9. Solve for G

$$C(H + G) - E = B$$