Solving Equations 9
Geometry
Solve, check, and graph the following equations.(Use the back of the sheet for the last equations.)

1) $6x = 3x + 21$

2) $5g = 40 - 3g$

3) $-53 = -6x - 11$

4) $-v + 9 = -24$

5) $-7 = -13 + \dfrac{m^2}{6}$

6) $15x - 11x = 24$

7) $-4x = -9x + 30$

8) $r + 76 = 6r + 21$

9) $-11x + 5x = 42$

10) $-14v + 5v = -54$

11) $5 + 12x - 7x - 16 = -51$

12) $-6n - 8 + 2n + 11 = 39$

13) $26 + 8x = 15x - 37$

14) $-2x + 23 = -17 - 10x$