

Pick Your Points

Date _____

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Solve each equation. 1 pt

1) $6m = -42$

2) $-25 = -18 + b$

3) $\frac{n}{7} = 11$

4) $\frac{x}{14} = -17$

5) $108 = 18n$

6) $285 = -15r$

Solve each equation. 2 pts

7) $\frac{-3 + x}{10} = -2$

8) $3 + 2k = -19$

$$9) 7 - 8a = -73$$

$$10) 2x + 4 = -34$$

$$11) 76 = 9n + 4$$

$$12) -10 + 2n = -40$$

Solve each equation. 4pts

$$13) -8 = -4\sqrt{v}$$

$$14) 4 = \sqrt{n+1}$$

$$15) 6 = 4 + \sqrt{p-10}$$

$$16) 4\sqrt{a+1} = 4$$

$$17) 17 = \sqrt{k} + 10$$

$$18) -6 = \sqrt{v} - 8$$

Solve each equation. 6 pts

$$19) -4(1 - 8n) - 8 = 244$$

$$20) 4(1 - 7n) = 200$$

$$21) -3x + 7(7 - 8x) = -187$$

$$22) -3(8m - 2) = -114$$

$$23) -7(8p - 1) = 455$$

$$24) -6(-8 - 5x) = 258$$