

YOUR NAME: _____

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Read each problem **very carefully** before starting to solve it. Each problem is worth 5 points. It is necessary to show **all** your work. Correct answers without explanations are worth 0 points. GOOD LUCK!!

1. Solve the linear equation $7x - 3 = 11x + 13$.

2. Solve the linear equation $\frac{3x}{7} + \frac{5}{2} = \frac{9x + 2}{14}$.