College Algebra   Homework #1: Linear Equations

Solve the following equations.

1. $\dfrac{x}{x-2} + 5 = \dfrac{4}{x-2}$

2. $|-5x+8| + 8 = 11$

3. $-4 - |2x-1| = |2x-1| - 4$

4. $|17x+8| + 7 = 4$