

## Part A: Solving Equations

Solve. Justify by indicating the <i>property</i> used at each step.	
1. $-4x + 1 = 17$ Justification:	2. $5x - 18 = 32$ Justification:
3. $-7x + 4 = 2x - 14$ Justification:	4. $4(x + 2) = -16$ Justification:
5. $-2(3x - 6) = 6$ Justification:	6. $5 + 2(x - 5) = 3x - 2$ Justification:
7. $-(x + 5) - 2x = 61$ Justification:	8. $x + \frac{3}{2} = \frac{5}{4}$ Justification:
9. $\frac{1}{2}(4x + 8) = 18$ Justification:	10. $\frac{1}{3}x + 17 = 31$ Justification: