

Section 2 – Topic 3

Solving Equations

1. Solve each equation. For each step, identify the property used.

Part A: $18 = 6(2x - 8)$

Part B: $8 + 3b = -13$

Part C: $\frac{x-3}{4} = 12$

Part D: $14 + 3n = 8n - 3(n - 4)$

Part E: $22x + 11 = 4x - 7$

