**Solve each equation by showing your steps algebraically on the left and writing your justification on the right.**

|  |  |
| --- | --- |
| **Algebraic Steps** | **Justification** |
| 1. $8-3\left(p-4\right)=2p$
 | 1. |
| 1. $3.6y=5.4+3.3y$
 | 2. |
| 1. $\frac{1}{2}d-\frac{3}{4}=\frac{3}{5}d$
 | 3. |
| 1. $-4.4x-2=-5.5x-4.2$
 | 4. |
| 1. $\frac{2}{3}\left(6x+3\right)=2x+2$
 | 5. |

*Adapted from Prentice Hall Algebra I 2-4*