SOLVE MULTI-STEP EQUATIONS (PART 2)

Solving Multi-Step Equations

- **Distribute if possible**
- **Simplify**
- **Solve**   **Examples**

$$a)\ \ 4x + 6 + 3 = 17$$

Solving Multi-Step Equations

- **Distribute if possible**
- **Simplify**
- **Solve**   **Examples**

$$b)\ \ r + 11 + 8r = 29$$

Solving Multi-Step Equations

- **Distribute if possible**
- **Simplify**
- **Solve**   **Examples**

$$c)\ \ 10(1 + 3b) = -20$$

Solving Multi-Step Equations

- **Distribute if possible**
- **Simplify**
- **Solve**

Examples

$d)\ \ 8 = 8v - 4(v + 8)$