

1-step algebra practice**Date:****Name:**

[1] $y - 77 = 58$

[2] $126 - y = 89$

[3] $y + 74 = 272$

[4] $83 + y = 173$

[5] $y + 165.7 = 271.3$

[6] $63.4 + y = 167.7$

[7] $y - 125.5 = 58$

[8] $73.2 - y = 43.5$

[9] $2y = 25.8$

[10] $7y = 62.3$

[11] $5y = 35.5$

[12] $10y = 88$

[13] $\frac{y}{11} = 3$

[14] $\frac{y}{7} = 5$

[15] $\frac{y}{4} = 12.5$

[16] $\frac{y}{11.3} = 3$

$$\begin{array}{r} [1] \quad y - 77 = 58 \\ \quad \quad + 77 \quad \quad + 77 \\ \hline \quad \quad \quad y = 135 \end{array}$$

$$\begin{array}{r} [2] \quad 126 - y = 89 \\ \quad \quad + 126 \quad \quad + 126 \\ \hline \quad \quad \quad y = 37 \end{array}$$

$$\begin{array}{r} [3] \quad y + 74 = 272 \\ \quad \quad - 74 \quad \quad - 74 \\ \hline \quad \quad \quad y = 198 \end{array}$$

$$\begin{array}{r} [4] \quad 83 + y = 173 \\ \quad \quad - 83 \quad \quad - 83 \\ \hline \quad \quad \quad y = 90 \end{array}$$

$$\begin{array}{r} [5] \quad y + 165.7 = 271.3 \\ \quad \quad - 165.7 \quad \quad - 165.7 \\ \hline \quad \quad \quad y = 105.6 \end{array}$$

$$\begin{array}{r} [6] \quad 63.4 + y = 167.7 \\ \quad \quad - 63.4 \quad \quad - 63.4 \\ \hline \quad \quad \quad y = 104.3 \end{array}$$

$$\begin{array}{r} [7] \quad y - 125.5 = 58 \\ \quad \quad + 125.5 \quad \quad + 125.5 \\ \hline \quad \quad \quad y = 183.5 \end{array}$$

$$\begin{array}{r} [8] \quad 73.2 - y = 43.5 \\ \quad \quad + 73.2 \quad \quad + 73.2 \\ \hline \quad \quad \quad y = 29.7 \end{array}$$

$$\begin{array}{r} [9] \quad \frac{2y}{2} = \frac{25.8}{2} \\ \hline \quad \quad y = 12.9 \end{array}$$

$$\begin{array}{r} [10] \quad \frac{7y}{7} = \frac{62.3}{7} \\ \hline \quad \quad y = 8.9 \end{array}$$

$$\begin{array}{r} [11] \quad \frac{5y}{5} = \frac{35.5}{5} \\ \hline \quad \quad y = 7.1 \end{array}$$

$$\begin{array}{r} [12] \quad \frac{10y}{10} = \frac{88}{10} \\ \hline \quad \quad y = 8.8 \end{array}$$

$$\begin{array}{r} [13] \quad \frac{y}{11} = 3 \\ \quad \quad \times 11 \quad \quad \times 11 \\ \hline \quad \quad y = 33 \end{array}$$

$$\begin{array}{r} [14] \quad \frac{y}{7} = 5 \\ \quad \quad \quad \quad \quad \quad \quad \quad \times 7 \quad \quad \times 7 \\ \hline \quad \quad y = 35 \end{array}$$

$$\begin{array}{r} [15] \quad \frac{y}{4} = 12.5 \\ \quad \quad \quad \quad \quad \quad \quad \quad \times 4 \quad \quad \times 4 \\ \hline \quad \quad y = 50 \end{array}$$

$$\begin{array}{r} [16] \quad \frac{y}{11.3} = 3 \\ \quad \quad \quad \quad \quad \quad \quad \quad \times 11.3 \quad \quad \times 11.3 \\ \hline \quad \quad y = 33.9 \end{array}$$