

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

$$[1] \quad y - 77 = 58$$

$+77 \qquad +77$

$$\boxed{y = 135}$$

$$[2] \quad 126 - y = 89$$

$+126 \qquad +126$

$$\boxed{y = 37}$$

$$[3] \quad y + 74 = 272$$

$-74 \qquad -74$

$$\boxed{y = 198}$$

$$[4] \quad 83 + y = 173$$

$-83 \qquad -83$

$$\boxed{y = 90}$$

$$[5] \quad y + 165.7 = 271.3$$

$-165.7 \qquad -165.7$

$$\boxed{y = 105.6}$$

$$[6] \quad 63.4 + y = 167.7$$

$-63.4 \qquad -63.4$

$$\boxed{y = 104.3}$$

$$[7] \quad y - 125.5 = 58$$

$+125.5 \qquad +125.5$

$$\boxed{y = 183.5}$$

$$[8] \quad 73.2 - y = 43.5$$

$+73.2 \qquad +73.2$

$$\boxed{y = 29.7}$$

$$[9] \quad \frac{2y}{2} = \frac{25.8}{2}$$
$$\boxed{y = 12.9}$$

$$[10] \quad \frac{7y}{7} = \frac{62.3}{7}$$
$$\boxed{y = 8.9}$$

$$[11] \quad \frac{5y}{5} = \frac{35.5}{5}$$
$$\boxed{y = 7.1}$$

$$[12] \quad \frac{10y}{10} = \frac{88}{10}$$
$$\boxed{y = 8.8}$$

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

$\times 11 \qquad \times 11$

$$\boxed{y = 33}$$

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

$7 \qquad 7$

$$\boxed{y = 35}$$

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

$4 \qquad 4$

$$\boxed{y = 50}$$

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

$11.3 \qquad 11.3$

$$\boxed{y = 33.9}$$