

Student Name: _____

Score: _____

Solve the Two-Step Equations

$$34 = -8m + 28$$

$$2.5(b - 3.7) = 28.25$$

$$\frac{k + \frac{1}{5}}{\frac{1}{3}} = \frac{k}{2}$$

$$0.7p - 13.42 = 49.87 - 0.3p$$

$$\frac{v}{2} = \frac{v + 7}{3}$$

$$\frac{5}{8(k - 3)} = 2$$

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Answers

$$34 = -8m + 28$$

$$m = -\frac{3}{4}$$

$$2.5(b - 3.7) = 28.25$$

$$b = 15$$

$$\frac{k + \frac{1}{5}}{\frac{1}{3}} = \frac{k}{2}$$

$$k = -\frac{6}{25}$$

$$0.7p - 13.42 = 49.87 - 0.3p$$

$$p = 63.29$$

$$\frac{v}{2} = \frac{v + 7}{3}$$

$$v = 14$$

$$\frac{5}{8(k - 3)} = 2$$

$$k = \frac{53}{16} \text{ or } 3\frac{5}{16}$$