

Student Name: \_\_\_\_\_

Score: \_\_\_\_\_

**Solve the Two-Step Equations – Integers**

$$-24 = 7x + 18$$

$$-8(3 - s) = 32$$

$$\frac{k}{-3} - 11 = -20$$

$$8q = -10q + 36$$

$$\frac{z}{3} = z - 2$$

$$\frac{b + 4}{7} = -3$$

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### Answers

$$-24 = 7x + 18$$

$$x = -6$$

$$-8(3 - s) = 32$$

$$s = 7$$

$$\frac{k}{-3} - 11 = -20$$

$$k = 27$$

$$8q = -10q + 36$$

$$q = 2$$

$$\frac{z}{3} = z - 2$$

$$z = 3$$

$$\frac{b + 4}{7} = -3$$

$$b = -25$$