



# Solving Multi Step Equations

Name \_\_\_\_\_

Score \_\_\_\_\_

MS:15

Match the following.

$$\frac{n}{6} + \frac{1}{3} = -\frac{5}{6} - \frac{2}{3}n$$

$$n = -3\frac{1}{3}$$

$$-1.3(3n + 2.9) - 8 = -2.8$$

$$n = \frac{16}{17}$$

$$\frac{2n-3}{2} + 1 = 5n + 6$$

$$n = -1\frac{2}{5}$$

$$\frac{4 - 8n + 5(2 + 3n)}{10} = 3 - n$$

$$n = 1.5$$

$$2.5n - 8 + 3n + 1.8 = 4.3 - 1.5n$$

$$n = -\frac{13}{8}$$

$$3\left(1 + \frac{n}{4}\right) + \frac{1}{6} = \frac{2}{3}$$

$$n = -2.3$$



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## Answer key

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$$n = -2.3$$