

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

## Multi-Step Equations: Decimals

Sheet 4

Solve each equation.

1)  $0.3(4p - 5.9) + 8 = 11.03 - 2p$

2)  $9.13 = \frac{2.2(4b - 1)}{4}$

3)  $18.72 - 3m =$

# PREVIEW

$+ 3.6n) = 6.45$

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5)  $10 = 8.4s + 5$

$3) = 2(5.21 + a)$

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7)  $2.9(q + 4.7) = 7 + 6.8q$

8)  $\frac{-2.7 + c - 4.5}{c - 3.2} = 3$

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## Answer Key

### Multi-Step Equations: Decimals

Sheet 4

Solve each equation.

1)  $0.3(4p - 5.9) + 8 = 11.03 - 2p$

2)  $9.13 = \frac{2.2(4b - 1)}{4}$

**$p = 1.5$**

**$b = 4.4$**

3)  $18.72 - 3m =$

# PREVIEW

$+ 3.6n) = 6.45$

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**$m = 1.4$**

5)  $10 = 8.4s + 5$

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$3) = 2(5.21 + a)$

**$s = 2.4$**

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7)  $2.9(q + 4.7) = 7 + 6.8q$

8)  $\frac{-2.7 + c - 4.5}{c - 3.2} = 3$

**$q = 1.7$**

**$c = 1.2$**