

# Intermediate Algebra Worksheet

## Solving Equations

### Multi Steps

NAME \_\_\_\_\_

Solve These Equations.

1.  $2x - 5 = -x - 2$

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2.  $3x - 5 = -2x + 20$

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3.  $3x + 1 = 5x - 19$

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4.  $3(x - 6) = 2x + 6$

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5.  $5x - 2 - 3x = 3(x - 1) - 8$

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6.  $-2(x + 3) = 4(x + 6)$

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7.  $(2x - 3) = 4(x - 2) - 3x$

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8.  $2(2x - 3) = 3(x + 1)$

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9.  $2x + 5 = -4x - 7$

\_\_\_\_\_

10.  $4(x - 1) = 16$

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