

## Practice Quiz!

Factor and then solve!
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1.  $y = x^2 - 4x + 4$

2.  $y = x^2 - 18x + 81$

3.  $y = 4x^2 + 3x - 27$

## Function Computations

$f(x) = 2x - 7$	$g(x) = x + 4$
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4.  $f(x) + g(x)$

7.  $3f(x) \cdot -2g(x)$

5.  $g(x) - f(x)$

6.  $f(x) \cdot g(x)$