

Week 8 Practice - Ref. Ch. 2-7

Date _____ Period _____

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Sketch the graph of each function.

1) $y \geq -2x^2 - 8x - 9$

2) $y < 2x^2 - 12x + 20$

3) $y \geq -x^2 - 6x - 7$

4) $y > -4x^2 - 32x - 66$

5) $y \leq 2x^2 - 8x + 4$

6) $y \geq 2x^2 + 4x + 5$

7) $y \geq x^2 - 4x + 7$

8) $y \geq -x^2 - 2x - 2$

9) $y < -x^2 - 8x - 19$

10) $y \leq x^2 - 4x + 5$

11) $y \geq 2x^2 - 8x + 10$

12) $y < -x^2 + 6x - 10$

13) $y > -x^2 + 8x - 20$

14) $y < -2x^2 - 12x - 19$

15) $y > x^2 - 4x + 3$

16) $y < x^2 + 4x + 2$

17) $y \leq -2x^2 - 16x - 30$

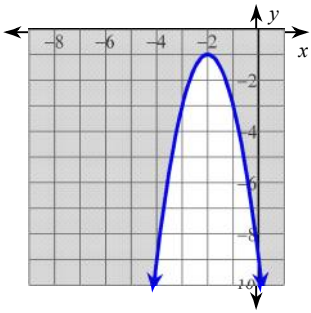
18) $y > x^2 + 8x + 20$

19) $y > -x^2 - 2x + 1$

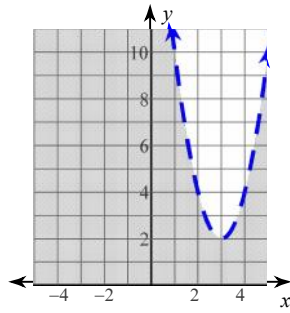
20) $y \leq -x^2 + 8x - 15$

Answers to Week 8 Practice - Ref. Ch. 2-7 (ID: 1)

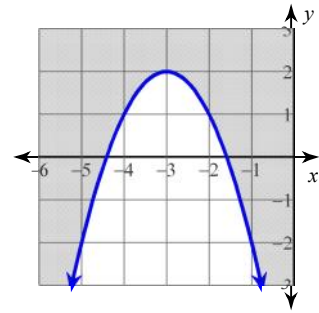
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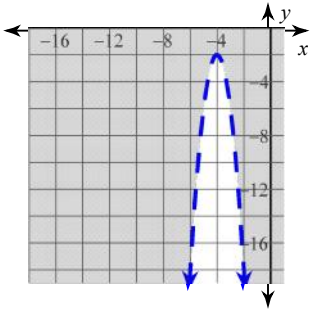
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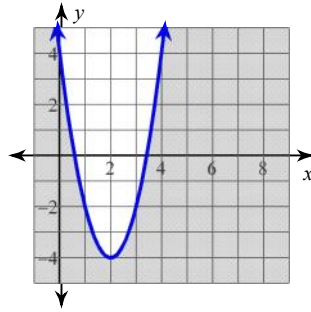
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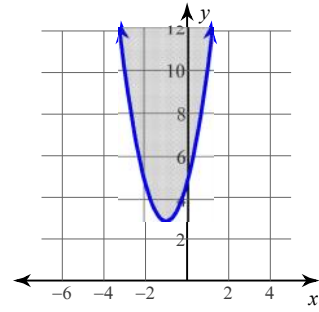
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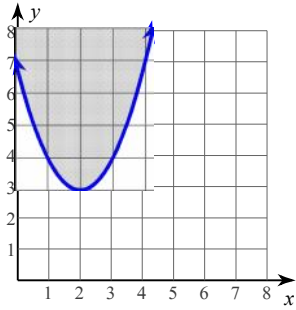
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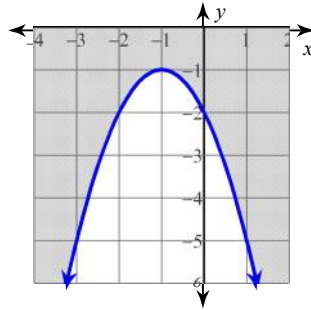
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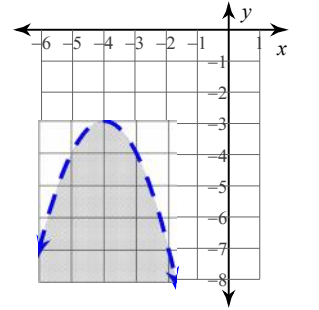
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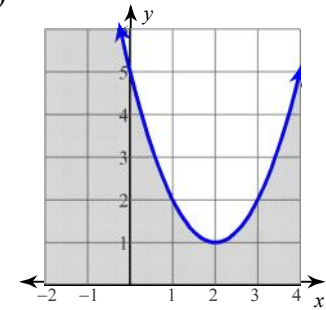
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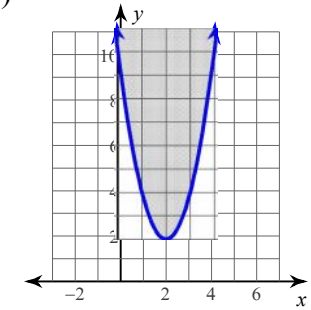
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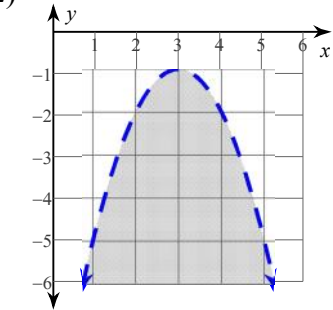
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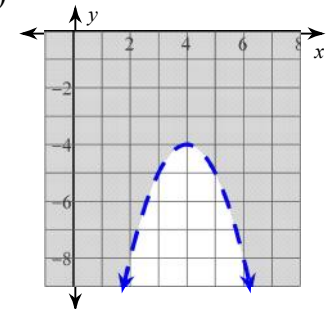
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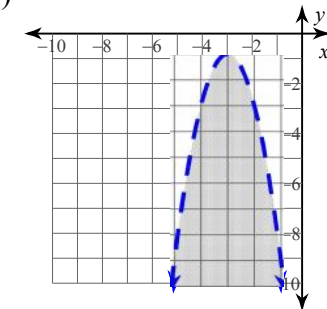
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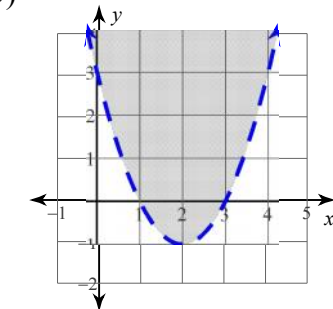
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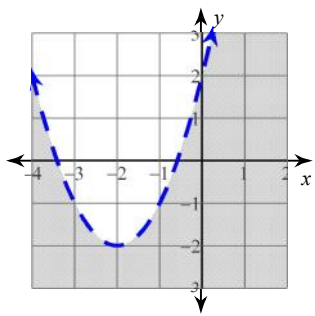
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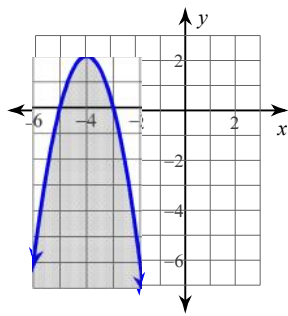
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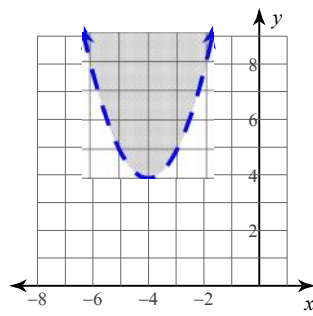
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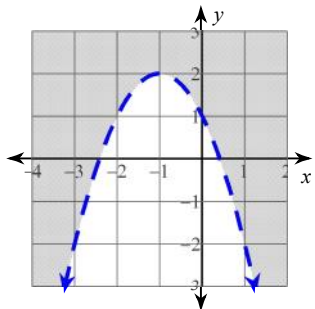
17)



18)



19)



20)

