

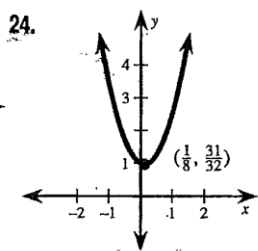
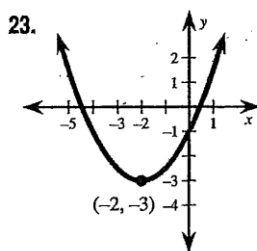
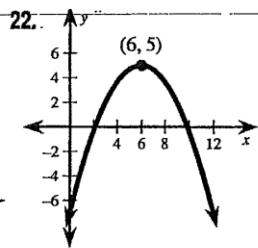
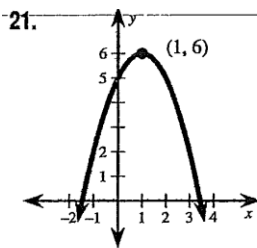
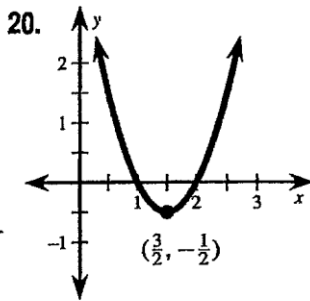
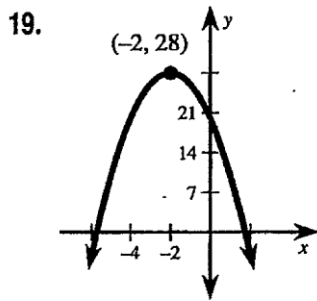
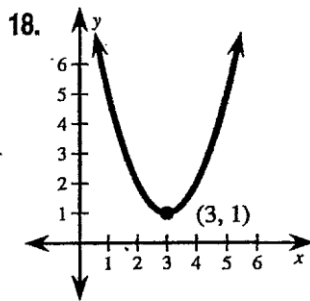
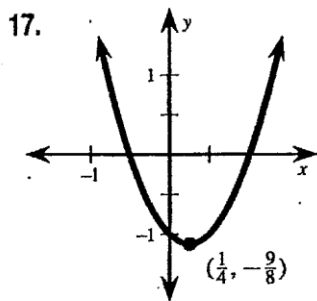
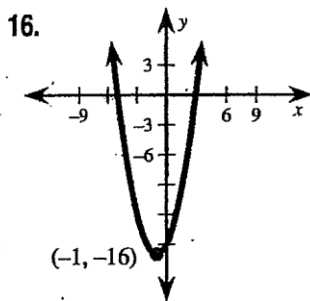
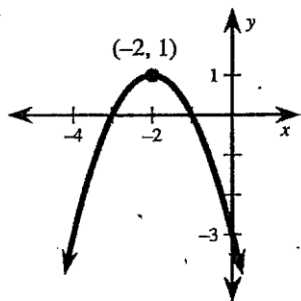
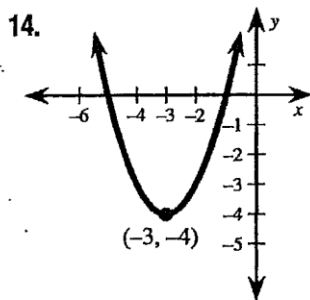
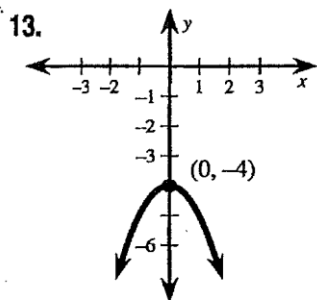
Lesson 9.2

1. ± 7 2. ± 8 3. ± 10 4. ± 4
5. ± 3 6. ± 6 7. $\pm \frac{2}{5}$ 8. ± 1
9. ± 9 10. ± 3 11. ± 10 12. $\pm \frac{11}{2}$
13. ± 5.92 14. ± 3.46 15. ± 2.24
16. ± 5.10 17. ± 4.12 18. ± 2.65

19. ± 3.32 20. ± 7.53 21. ± 1.66
22. ± 2.45 23. ± 6.04 24. ± 10.95

Lesson 9.3

1. up, (0, 0) 2. down, (0, 0)
3. up, (0, -1) 4. up, (-3, -9)
5. down, (0, 8) 6. down, (-2, 8)
7. up, (-3, -7) 8. up, (1, 1)
9. up, (2, -14) 10. down, (1, 1)
11. up, (-1, 3) 12. down, (2, 1)



Lesson 9.4

1. 5, 3 2. -2, -9 3. -2, $\frac{1}{2}$ 4. 1, $\frac{3}{4}$
5. 0.5, -3.75 6. ≈ 1.19 , ≈ -4.19
7. ≈ 6.85 , ≈ 0.15 8. ≈ -0.28 , ≈ -2.39
9. ≈ -1.59 , ≈ 1.26
10. ≈ 3.61 , ≈ -1.11 11. ≈ 1.34 , ≈ -0.74
12. ≈ 2.55 , ≈ 0.45 13. 2, -4 14. -0.5, 3
15. $\frac{3}{2}$, $-\frac{4}{3}$ 16. None
17. ≈ -0.23 , ≈ -1.43
18. ≈ -9.98 , ≈ -0.02
19. ≈ 9.16 , ≈ -0.16
20. ≈ 0.17 , ≈ -2.92 21. None
22. ≈ -0.38 , ≈ -2.62 23. ≈ 1.26 , ≈ 0.45
24. ≈ 3.05 , ≈ -3.72

Lesson 9.5

1. 1 2. 2 3. 2 4. None
5. 2 6. 2 7. None 8. 1
9. 1 10. 2 11. 2 12. None

Lesson 10.6

1. -3, 2 2. 5, 3 3. 1, -4
4. 2, $-\frac{1}{3}$ 5. 3, $\frac{3}{2}$ 6. $-\frac{2}{3}$, -1
7. $-\frac{1}{2}$, $-\frac{3}{4}$ 8. $-\frac{1}{2}$, $\frac{5}{2}$ 9. $\frac{3}{4}$, $-\frac{1}{3}$
10. $-\frac{5}{3}$, $\frac{3}{5}$ 11. $\frac{1}{4}$, $\frac{5}{2}$ 12. $-\frac{1}{3}$, $-\frac{1}{2}$
13. $\frac{3}{2}$, $-\frac{3}{2}$ 14. 0, -6 15. ≈ 3.73 , ≈ 0.27
16. 3, 7 17. ≈ -7.14 , ≈ 0.14
18. ≈ -0.85 , ≈ 2.35 19. 0, 8
20. -3 21. $-\frac{3}{2}$, 2 22. $-\frac{1}{3}$, $\frac{1}{4}$
23. $\frac{1}{7}$, -4 24. ≈ 0.69 , ≈ -2.19

Lesson 10.7

1. $-5 \pm \sqrt{29}$ 2. $-3 \pm \sqrt{10}$ 3. $4 \pm \sqrt{13}$
4. $3 \pm \sqrt{17}$ 5. $-6 \pm \sqrt{39}$ 6. $-2 \pm \sqrt{2}$
7. $5 \pm \sqrt{21}$ 8. $-4 \pm 2\sqrt{2}$ 9. $-2 \pm \sqrt{7}$
10. $4 \pm \sqrt{14}$ 11. $-2 \pm \sqrt{6}$ 12. $1 \pm \sqrt{5}$
13. 3, 4 14. 0, 3 15. $\pm \sqrt{5}$
16. $-2 \pm 2\sqrt{2}$ 17. $\pm \frac{5}{3}$ 18. $-\frac{3}{2}$, 1
19. $-\frac{4 \pm \sqrt{30}}{2}$ 20. $-\frac{2 \pm \sqrt{10}}{3}$ 21. $\frac{1 \pm \sqrt{41}}{10}$
22. $-\frac{1}{3}$, $-\frac{3}{2}$ 23. $10 \pm 2\sqrt{10}$ 24. $\frac{7 \pm \sqrt{29}}{2}$