

Math 152 Answers for Assignment #36

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2) (3,5)

3) $\square \frac{b}{2a}$

21) 20 ft

22) 2,500 units

26) 300 ft by 450 ft; 135,000 ft sq

29) \$600

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30) $y + 2 = \frac{1}{2}(x + 2)^2$

31) $y \square 6 = \square \frac{3}{16}(x + 4)^2$

35) $y \square 1 = 2(x \square 3)^2$

37) $y \square 1 = (x + 2)^2$

38) $y + 4 = \frac{2}{7}(x \square 3)^2$

40) $y \square 3 = \frac{1}{2}(x \square 1)^2$

55) $y = \square \frac{2}{45}x^2$