



1.

$$y = 2 (x+1.8)^2 + 2 \{y < 2.4\}$$

2.

$$y = -2 (x+1.8)^2 + 2.7 \{y > 2.4\}$$

3.

$$y = 1.5(x+2.6)^2 + 1 \{-3.26 < x < -1.8\}$$

4.

$$y = 1.5(x+1)^2 + 1 \{-1.8 < x < -.3\}$$

5.

$$x = 4.4(y-4)^2 - 3.7 \{x < -3\}$$

6.

$$y = 0.6 (x-7.5)^2 - 2 \{8.6 < x < 9\}$$

7.

$$x = -4.4(y-4)^2 - 2.3 \{-3 < x\}$$

8.

$$x = 4.4(y-4)^2 - 1.7 \{x < -1\}$$

9.

$$x = -4.4(y-4)^2 - .3 \{-1 < x\}$$

10.

$$x = .3(y-.6)^2 + 3.1 \{x < 5\}$$

11.

$$x = -.5(y-1.1)^2 + 10 \{8.8 < x < 9.9\}$$

12.

$$x = -1.8(y-.7)^2 + 16 \{5 < x < 8.8\}$$

13.

$$x = 8.4(y + 2.4)^2 + 1 \{1 < x < 5\}$$

14.

$$y = -1.8(x - 10.5)^2 + 3.3 \{10 < x < 11\}$$

15.

$$y = .04(x - 5)^2 - 3 \{1 < x < 9.7\}$$

16.

$$x = -.05(y - 3)^2 + 11 \{-2 < y < 3\}$$

17.

$$y = -8(x + 3.5)^2 + 7 \{-4.02 < x < -3.09\}$$

18.

$$y = -8(x + 1)^2 + 7 \{-1.37 < x < -.55\}$$

19.

$$x = -0.3(y - 3)^2 + 1 \{-.5 < x\}$$

20.

$$y = 0.04(x + -7.6)^2 - 1.8 \{-.4 < x < 2.7\}$$

21.

$$y = .2(x + 2)^2 + .34 \{-4 < x < -.4\}$$

22.

$$x = 0.3(y - 3)^2 - 5 \{-5 < x < -4\}$$

23.

$$y = -.3(x + 2)^2 + 6 \{-4 < x < -.4\}$$

24.

$$y = 0.1(x + 1.5)^2 + 5.06 \{-.4 < x < 1\}$$

25.

$$y = -.08(x - 5)^2 + 7 \{1 < x < 9\}$$

26.

$$x = -0.1(y + -2.57)^2 + 10 \{ 9 < x < 20 \}$$

27.

$$y = .03(x - 5)^2 - 1 \{ 2.6 < x < 9 \}$$