

DIRECTIONS: In the following exercises, V denotes the vertex of a parabola, F the focus, and D the directrix. Two of these are given. Find the third.

1. $V(4, 2); D: y = -3$

2. $D: y = 2; V(2, 4)$

3. $V(0, 2); F(0, 0)$

4. $F(-3, -1); V(1, -1)$

5. $F(1, -2); V(1, -5)$

6. $D: x = -2; F(2, 0)$



