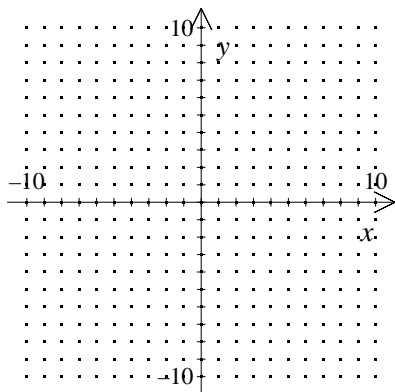


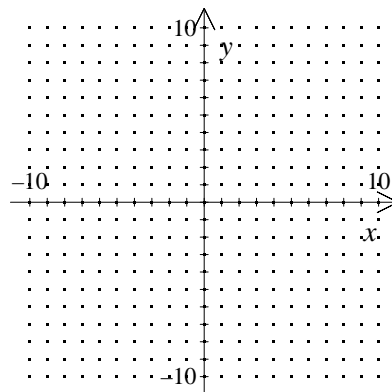
NAME: \_\_\_\_\_

1. Sketch the graph of  $\frac{x^2}{16} - \frac{y^2}{16} = 1$ .



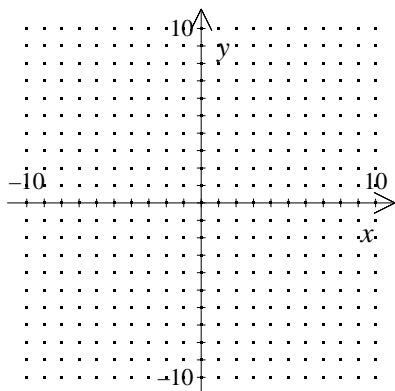
[1] \_\_\_\_\_

4. Sketch the graph of  $\frac{x^2}{4} - \frac{y^2}{36} = 1$ .



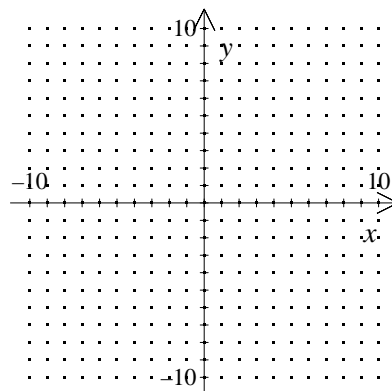
[4] \_\_\_\_\_

2. Sketch the graph of  $\frac{x^2}{9} - \frac{y^2}{49} = 1$ .



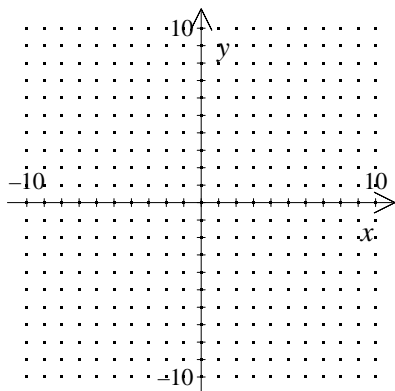
[2] \_\_\_\_\_

5. Sketch the graph of  $\frac{x^2}{25} - \frac{y^2}{4} = 1$ .



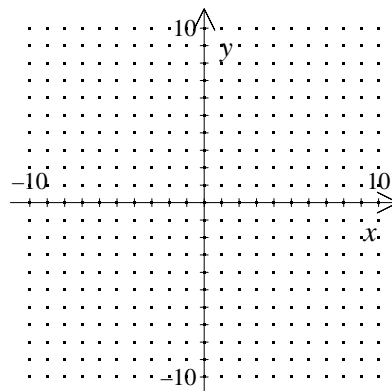
[5] \_\_\_\_\_

3. Sketch the graph of  $\frac{x^2}{36} - \frac{y^2}{25} = 1$ .



[3] \_\_\_\_\_

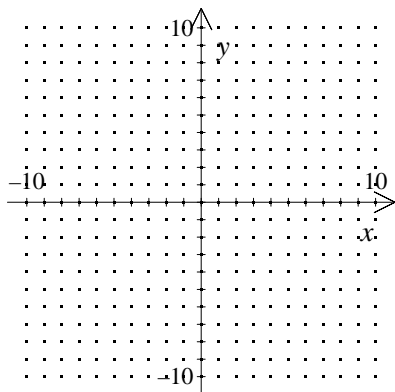
6. Sketch the graph of  $\frac{x^2}{16} - \frac{y^2}{9} = 1$ .



[6] \_\_\_\_\_

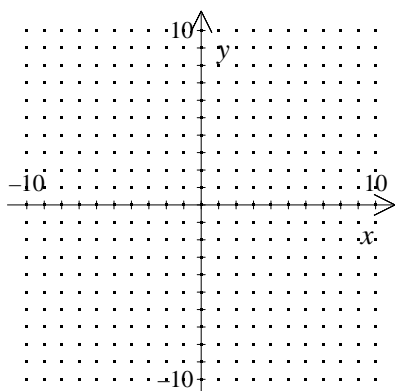
NAME: \_\_\_\_\_

7. Sketch the graph of  $\frac{x^2}{9} - \frac{y^2}{16} = 1$ .



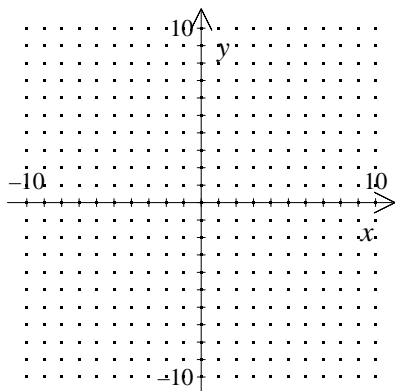
[7] \_\_\_\_\_

8. Sketch the graph of  $\frac{x^2}{36} - \frac{y^2}{49} = 1$ .



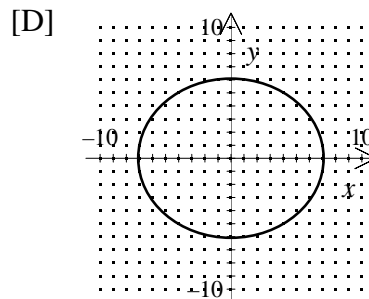
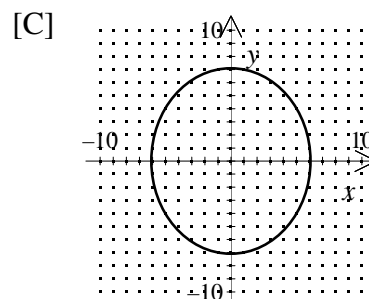
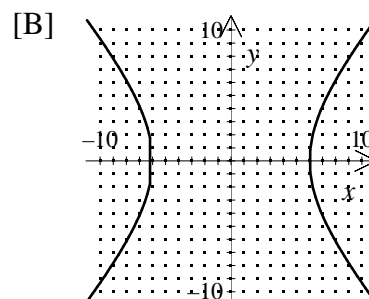
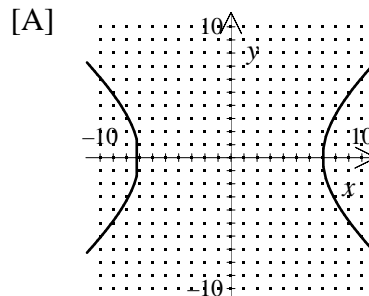
[8] \_\_\_\_\_

9. Sketch the graph of  $\frac{x^2}{4} - \frac{y^2}{25} = 1$ .

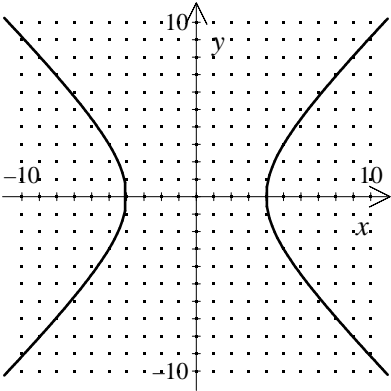


[9] \_\_\_\_\_

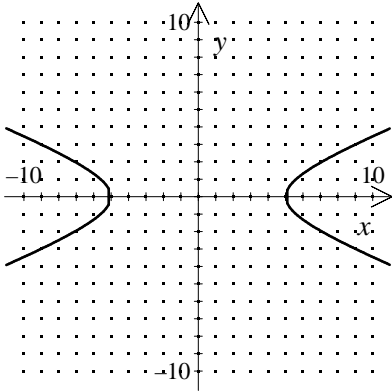
10. Which of the following is the graph of the equation  $\frac{x^2}{49} - \frac{y^2}{36} = 1$ ?



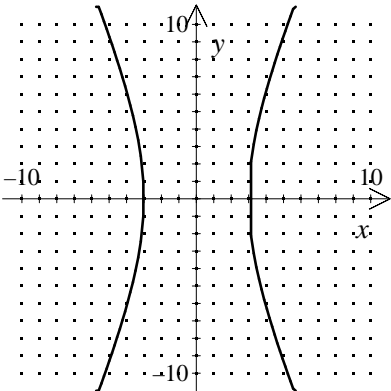
[10] \_\_\_\_\_



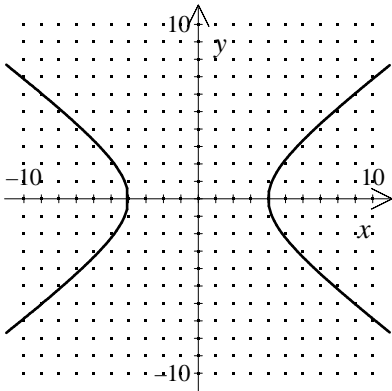
[1]



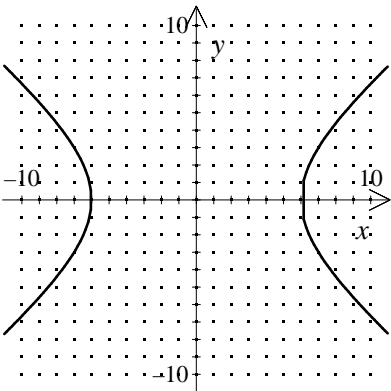
[5]



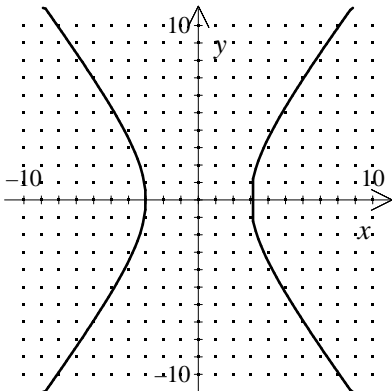
[2]



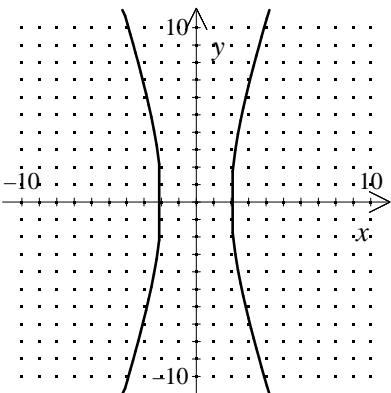
[6]



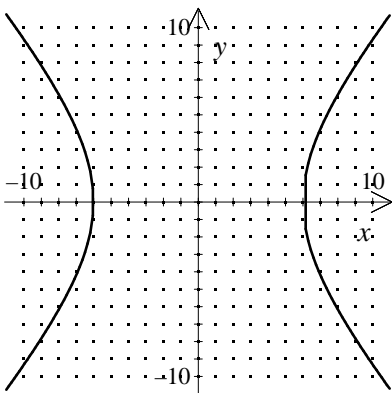
[3]



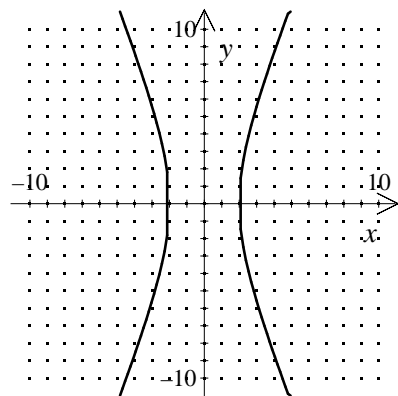
[7]



[4]



[8]



[9] \_\_\_\_\_

[10] A \_\_\_\_\_