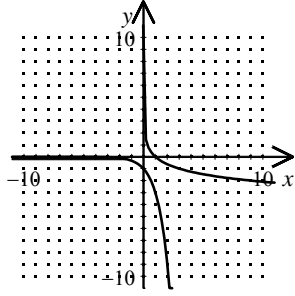


NAME: \_\_\_\_\_

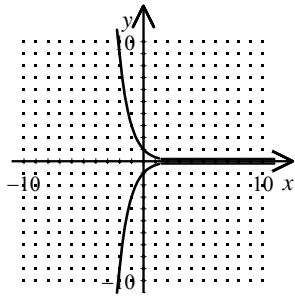
Graph the pair of functions on the same axes.

1.  $y = 3^x$ ,  $y = \log_3 x$

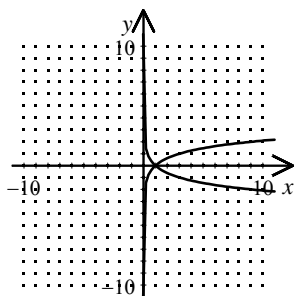
[A]



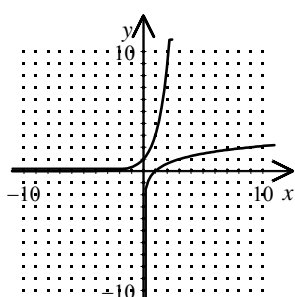
[B]



[C]

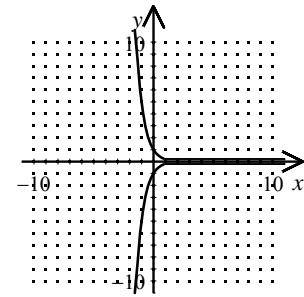


[D]

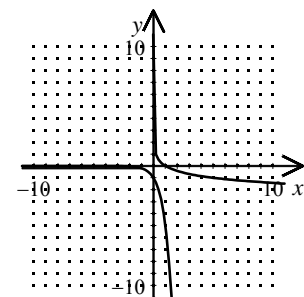


2.  $y = 5^x$ ,  $y = \log_5 x$

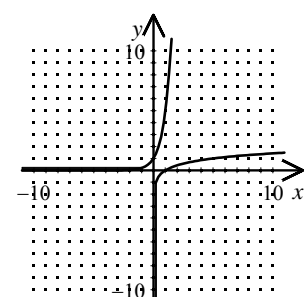
[A]



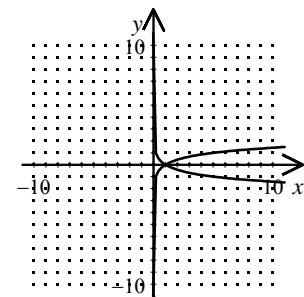
[B]



[C]



[D]

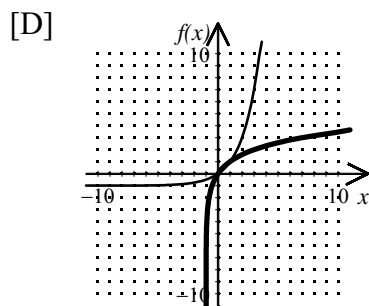
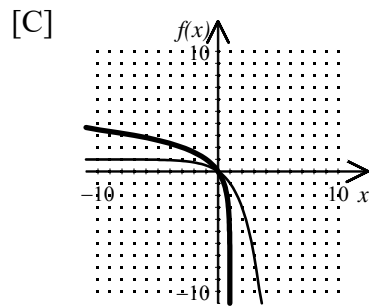
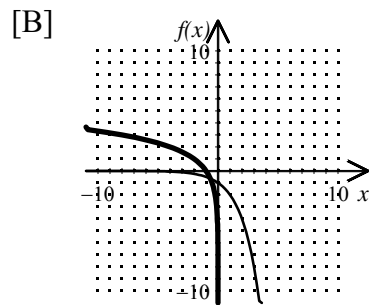
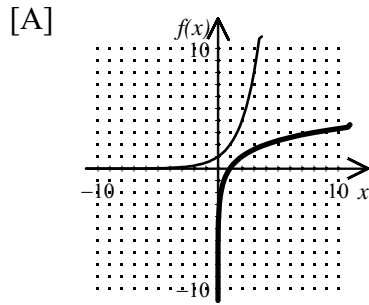


[1] \_\_\_\_\_

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

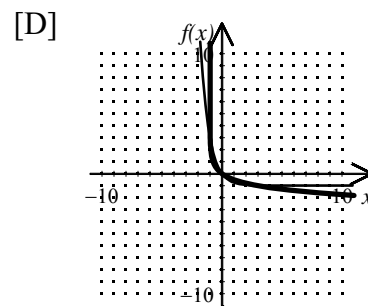
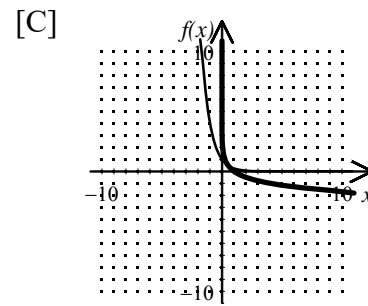
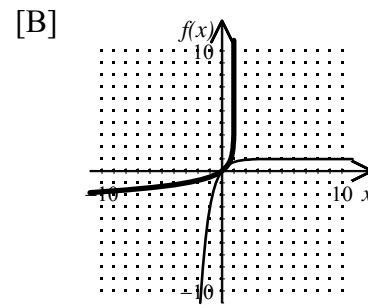
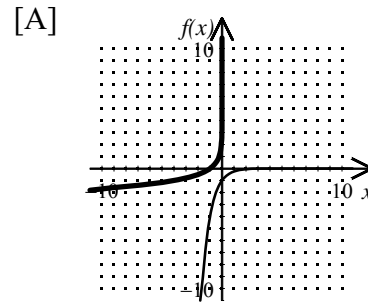
NAME: \_\_\_\_\_

3. Graph  $f(x) = 2^x$  and its inverse on the same grid.



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

4. Graph  $f(x) = (1/4)^x$  and its inverse on the same grid.



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

[1] D

[2] C

[3] A

[4] C