

Write an exponential equation in the form $y = ab^x$ through the following points:

1) (0 , 5) and (2, 45)

2) (1, 6) and (2, 12)

3) (-1, 4) and (1, 25)

4) (-2, 6) and (2, 1)

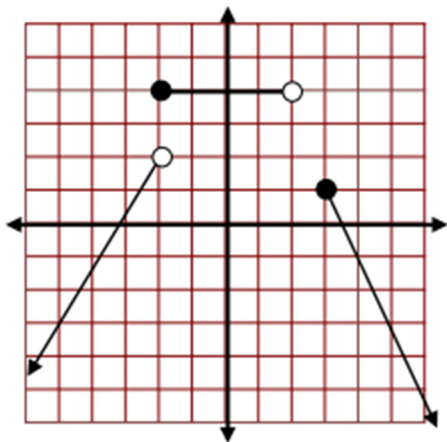
5) (2, 12) and (8, 768)

6) (1, 8) and (4, 4)

More Piecewise Function Practice

Write a piecewise function for each of the following graphs below.

7)



8)

