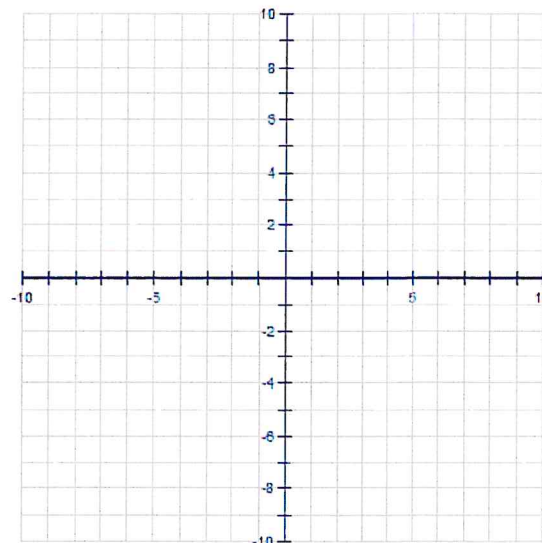


Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

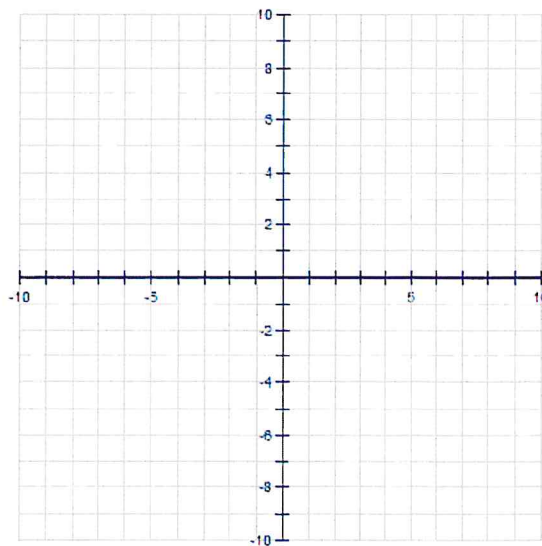
### Algebra 2 CP Worksheet 8.1-8.2 Part 1

Make a table of values to graph each function. Then identify the domain, range, and asymptote.

1.  $y = 5^x$

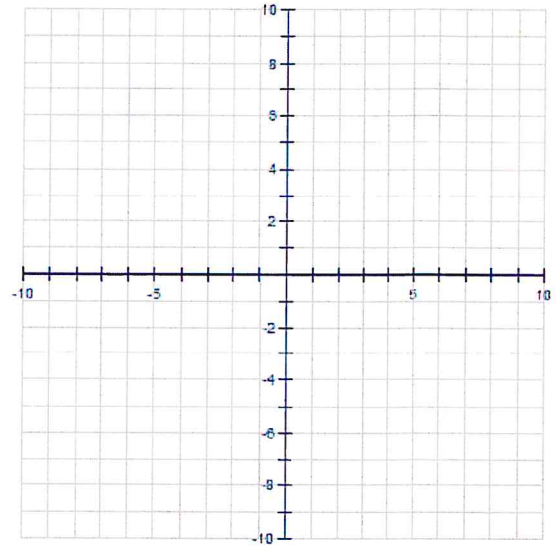


2.  $y = 2\left(\frac{1}{4}\right)^x$

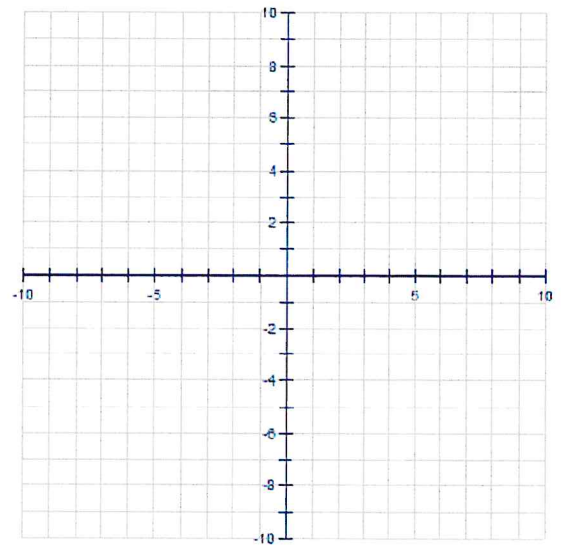


### Algebra 2 CP Worksheet 8.1-8.2 Part 1

3.  $y = -3 \cdot 2^{x-3} + 7$

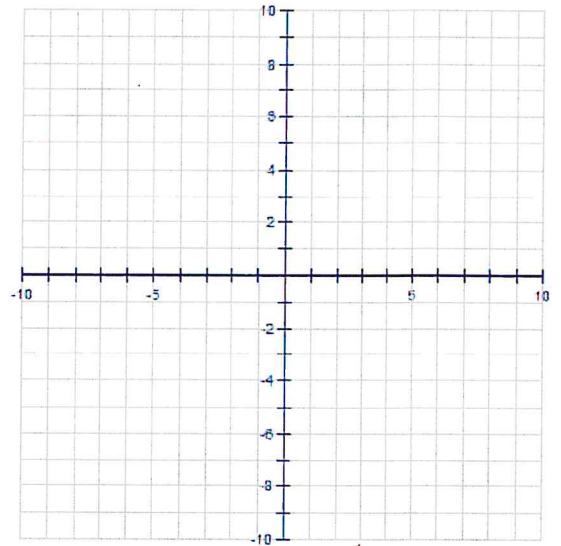


4.  $y = \left(\frac{2}{3}\right)^{x+6} + 1$



Algebra 2 CP Worksheet 8.1-8.2 Part 1

5.  $y = 2 \cdot 3^{x+1}$



6.  $y = -\left(\frac{1}{2}\right)^x + 3$

