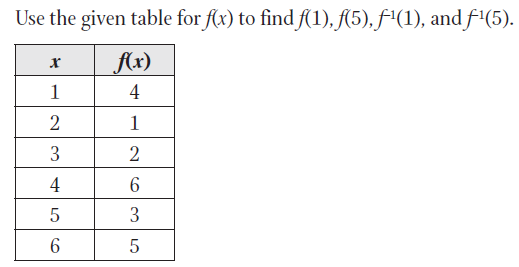
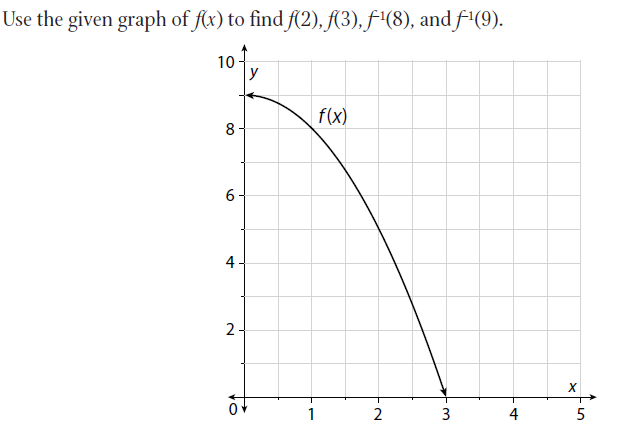
Homework Week #14 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***“In order to succeed, we must first believe that we can!” –***Nikos Kazantzakis

1. Find the inverse of the following function:
2. Find the inverse of the following function:
3. 
4. 

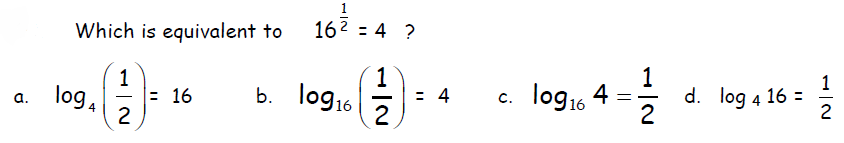
Solve the following:

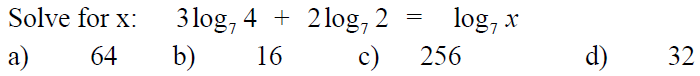
|  |  |
| --- | --- |
|  |  |
|  |  |
|  |  |

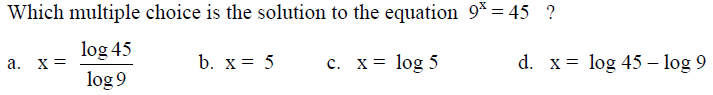
Identify the center and the radius of the following circles:

1. x2 + 8x + y2 + 6y = 0
2. x2 + 12x + y2 – 10y = 12
3. x2 + 12x + y2 + 4y = 5

Log Review:

1.

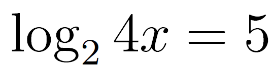
2.

3.

Solve for x.

4. 4

Convert from logarithmic form to exponential form.

5. 

Solve for x.

6. 

Solve for x.

7.