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

Find the transformations:

1. 
2. 
3. 
4. 
5. 
6. 

Find the asymptotes:

1. 
2. 
3. 
4. 

![[image]]()State 3 points on Graph\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Domain\_\_\_\_\_\_\_\_\_\_\_ Range\_\_\_\_\_\_\_\_\_\_\_\_\_

Asymptote\_\_\_\_\_\_\_\_\_\_\_ Increasing or Decreasing

X-intercept \_\_\_\_\_\_\_\_\_\_ Y-intercept \_\_\_\_\_\_\_\_\_\_\_

 End Behavior 

1. 

![[image]]()State 3 points on Graph\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Domain\_\_\_\_\_\_\_\_\_\_\_ Range\_\_\_\_\_\_\_\_\_\_\_\_\_

Asymptote\_\_\_\_\_\_\_\_\_\_\_ Increasing or Decreasing

X-intercept \_\_\_\_\_\_\_\_\_\_ Y-intercept \_\_\_\_\_\_\_\_\_\_\_

 End Behavior 

1.  Transformations: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

![[image]]()State 3 points on Graph\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Domain\_\_\_\_\_\_\_\_\_\_\_ Range\_\_\_\_\_\_\_\_\_\_\_\_\_

Asymptote\_\_\_\_\_\_\_\_\_\_\_ Increasing or Decreasing

X-intercept \_\_\_\_\_\_\_\_\_\_ Y-intercept \_\_\_\_\_\_\_\_\_\_\_

 End Behavior 

1.  Transformations: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

![[image]]()

State 3 points on Graph\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Domain\_\_\_\_\_\_\_\_\_\_\_ Range\_\_\_\_\_\_\_\_\_\_\_\_\_

Asymptote\_\_\_\_\_\_\_\_\_\_\_ Increasing or Decreasing

X-intercept \_\_\_\_\_\_\_\_\_\_ Y-intercept \_\_\_\_\_\_\_\_\_\_\_

 End Behavior 