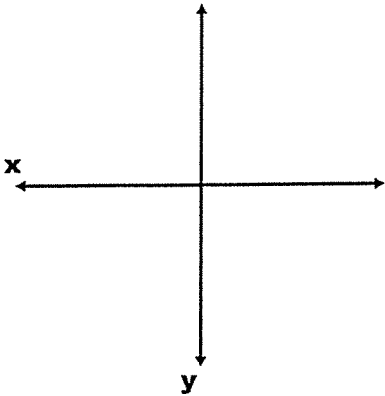
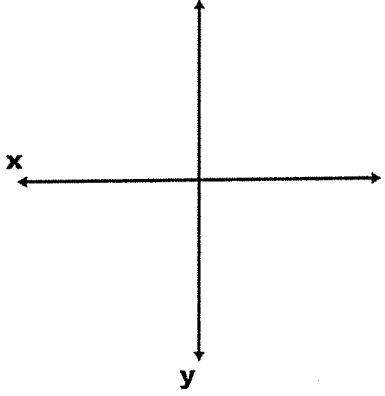
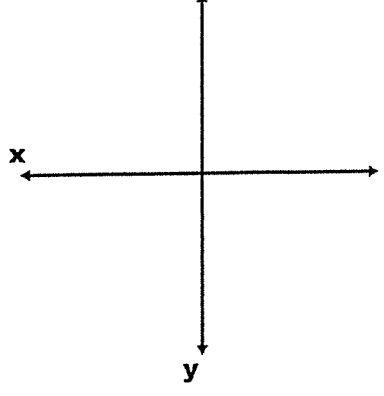
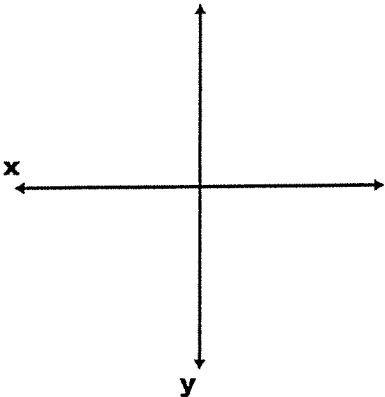
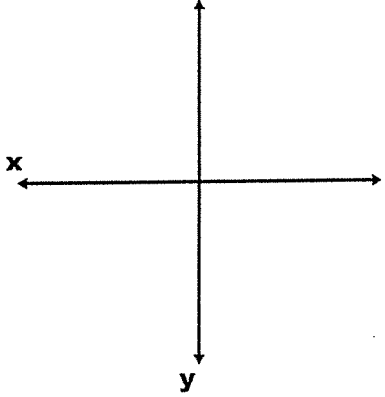
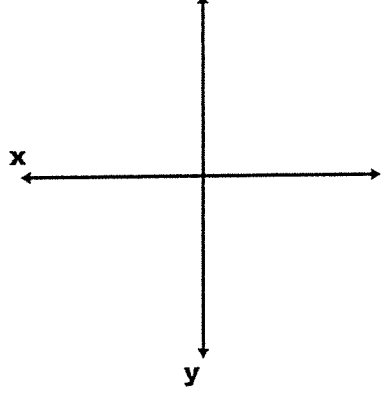
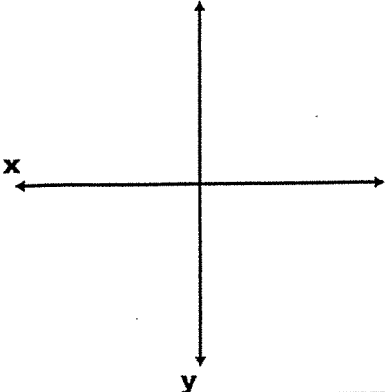
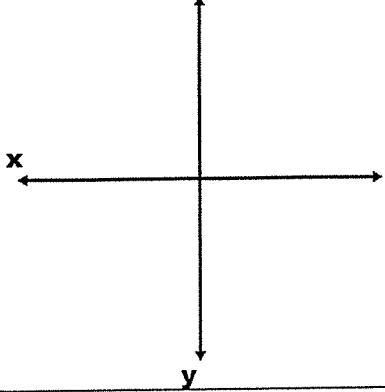
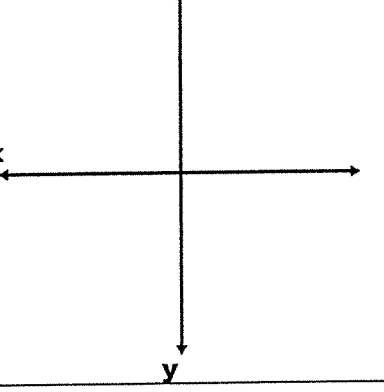


Due Monday, Oct 22
at start of class

Name: _____ Hour: _____

Family Functions Test Review (part 1)

Write the equation of the parent function and sketch its graph.

Polynomial Even Equation: 	Radical Odd Equation: 	Exponential Growth Equation: 
Linear Equation: 	Polynomial Odd Equation: 	Logarithm Equation: 
Absolute Value Equation: 	Exponential Decay Equation: 	Radical Even Equation: 

Determine all the key features on the given parent functions.

1. Function Family:

Domain:

Range:

Increasing:

Decreasing:

X-intercepts:

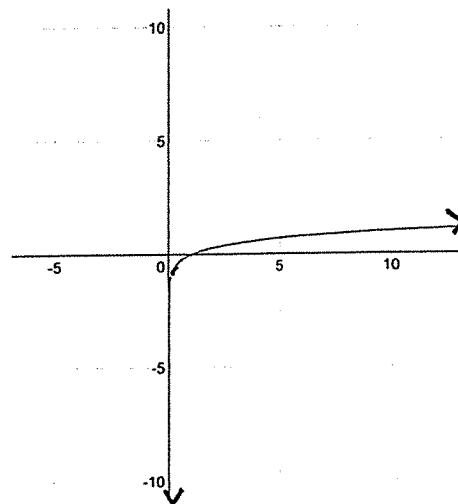
Y-intercepts:

Asymptotes:

End Behavior:

Left: As x approaches _____, y approaches _____.

Right: As x approaches _____, y approaches _____.



2. Function Family:

Domain:

Range:

Increasing:

Decreasing:

X-intercepts:

Y-intercepts:

Asymptotes:

End Behavior:

Left: As x approaches _____, y approaches _____.

Right: As x approaches _____, y approaches _____.

