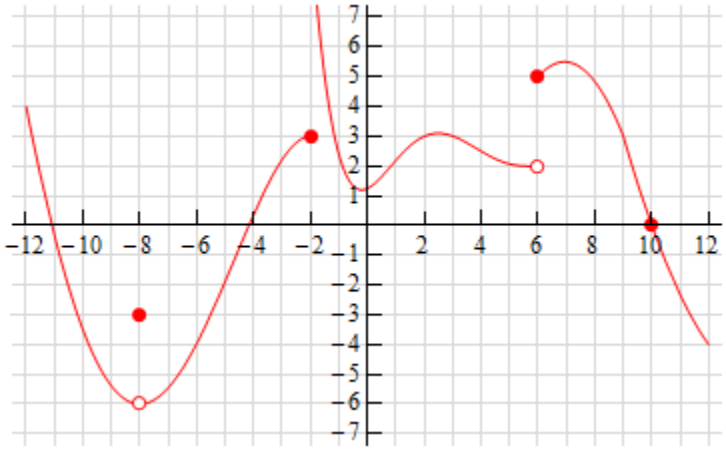
Function Eval Practice

Find the requested values/equations for each graph. If a feature does not exist, write "DNE" If the value is undefined, write "undefined."

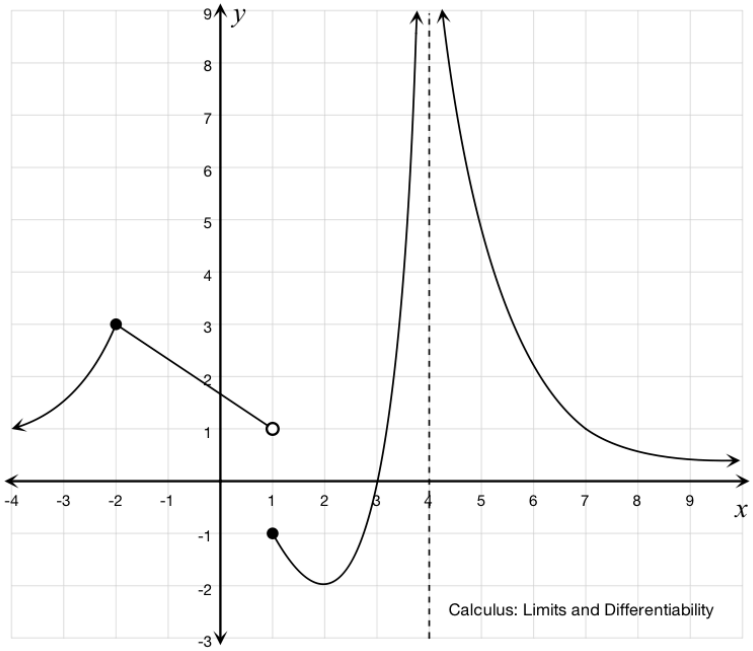
1.



a) $f(-8) =$ b) $f(-2) =$ c) $f(6) =$ d) Interval(s) Increasing

e) Interval(s) Decreasing f) Vertical Asymptote Equation(s) g) Horizontal Asymptote Equation(s)

2.

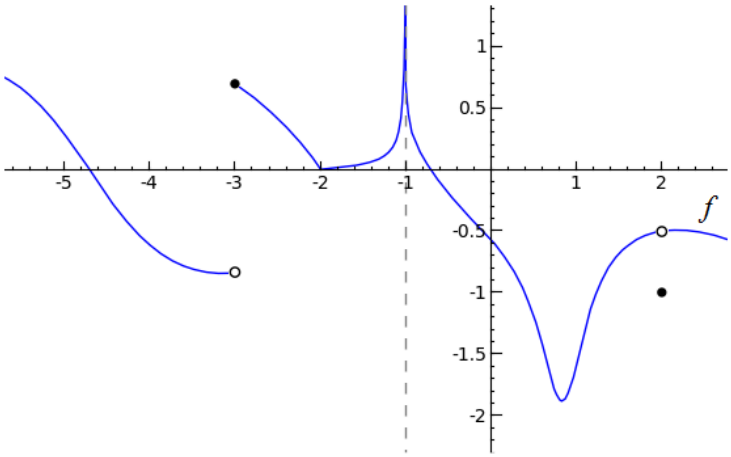


a) $f(-2) =$ b) $f(1) =$ c) $f(4) =$ d) Interval(s) Increasing

e) Interval(s) Decreasing f) Vertical Asymptote Equation(s) g) Horizontal Asymptote Equation(s)

Function Eval Practice

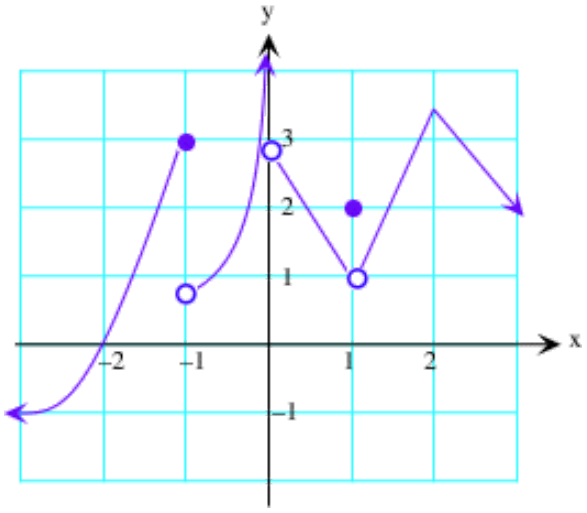
3.



a) $f(-3) =$ b) $f(-1) =$ c) $f(2) =$ d) Interval(s) Increasing

e) Interval(s) Decreasing f) Vertical Asymptote Equation(s) g) Horizontal Asymptote Equation(s)

4.

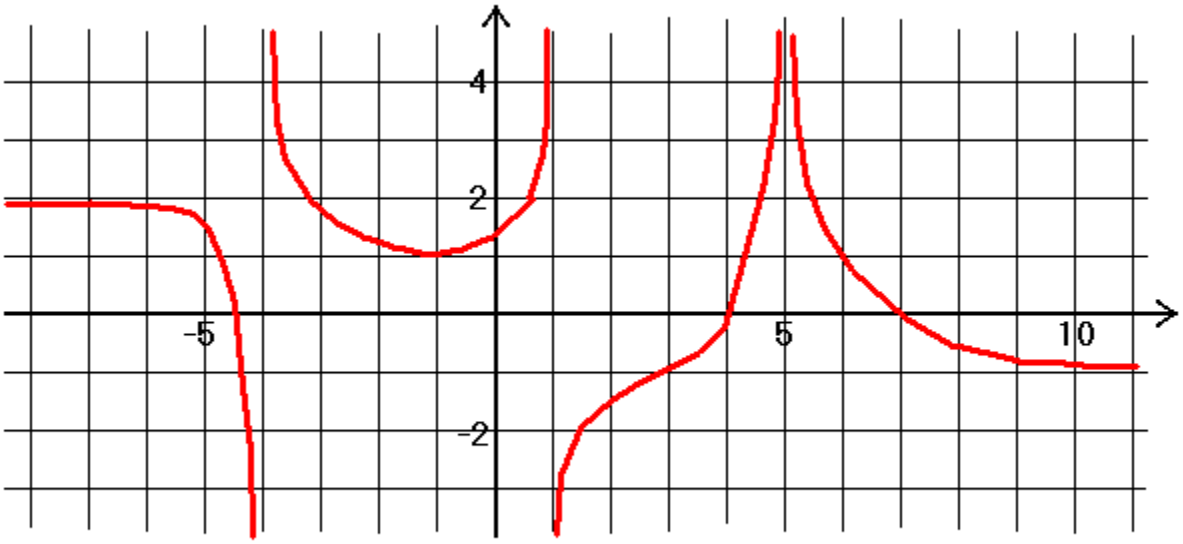


a) $f(-1) =$ b) $f(0) =$ c) $f(1) =$ d) Interval(s) Increasing

e) Interval(s) Decreasing f) Vertical Asymptote Equation(s) g) Horizontal Asymptote Equation(s)

Function Eval Practice

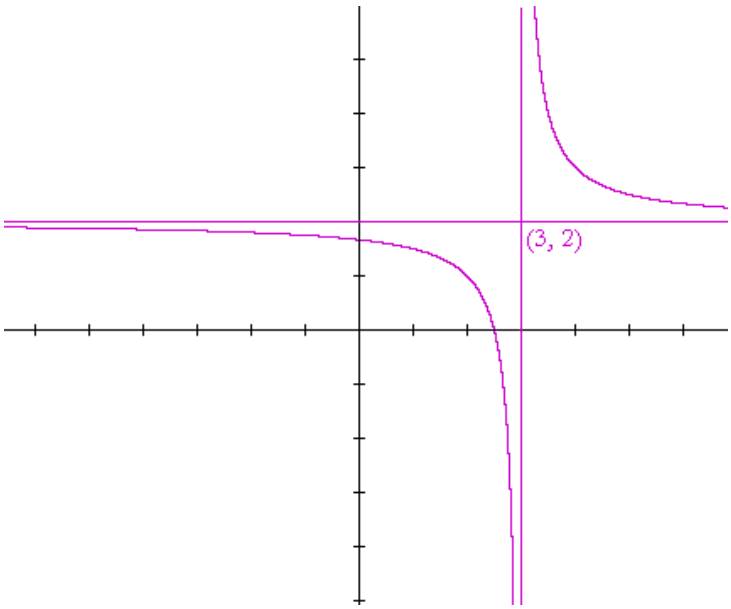
5.



a) $f(-4) =$ b) $f(1) =$ c) $f(5) =$ d) Interval(s) Increasing

e) Interval(s) Decreasing f) Vertical Asymptote Equation(s) g) Horizontal Asymptote Equation(s)

6.



a) $f(0) =$ b) $f(3) =$ c) $f(4) =$ d) Interval(s) Increasing

e) Interval(s) Decreasing f) Vertical Asymptote Equation(s) g) Horizontal Asymptote Equation(s)

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