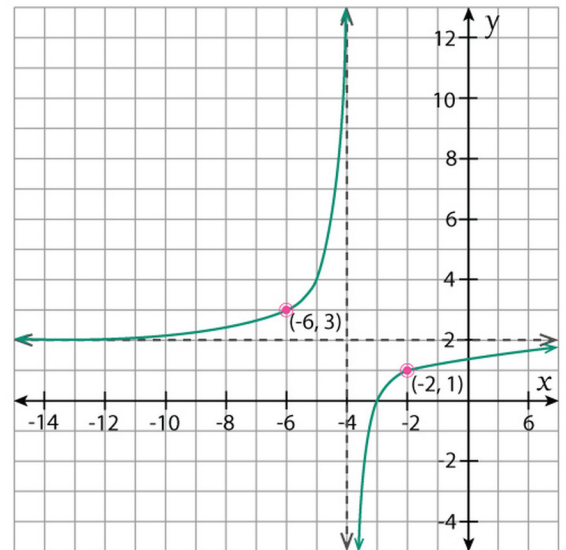


Name: \_\_\_\_\_

# Analyzing Rational Functions

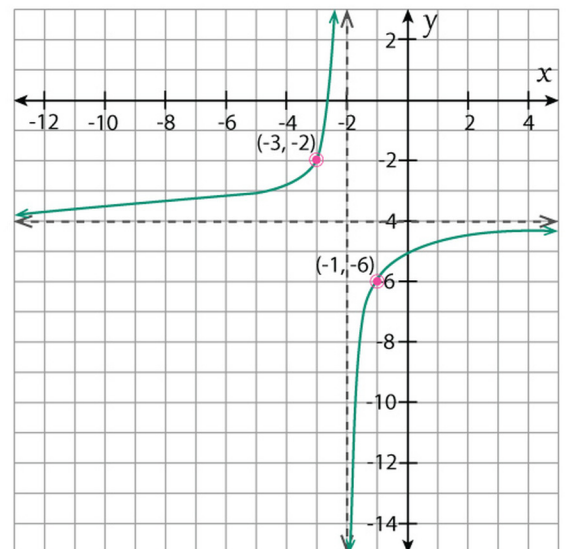
Analyze the graph for each rational function to find the function.

1



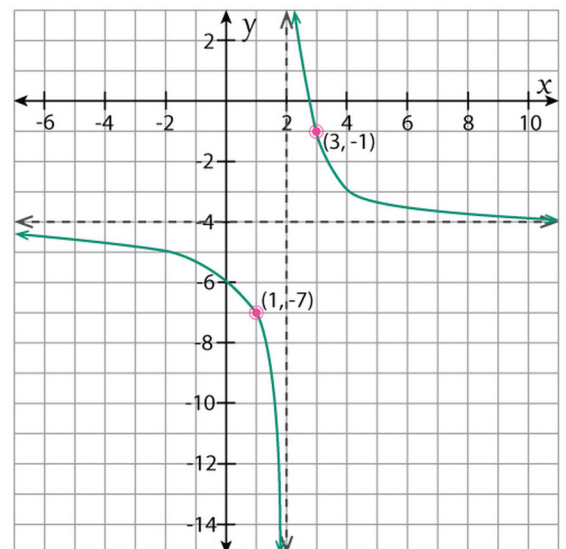
\_\_\_\_\_

2



\_\_\_\_\_

3



\_\_\_\_\_

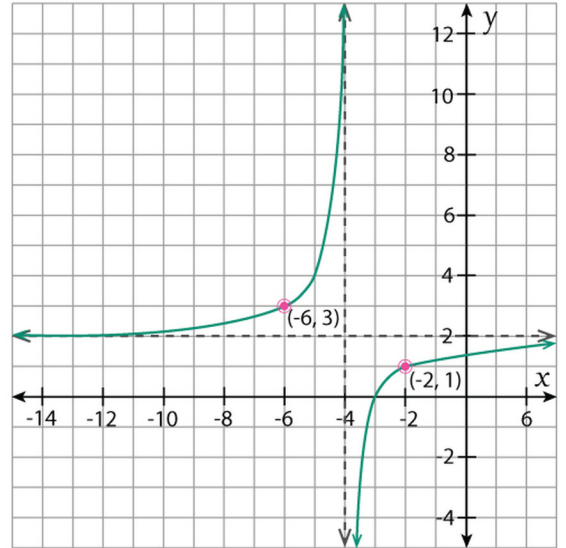
# Analyzing Rational Functions

## Answers

1

$$f(x) = \frac{1}{-\frac{1}{2}(x+4)} + 2$$

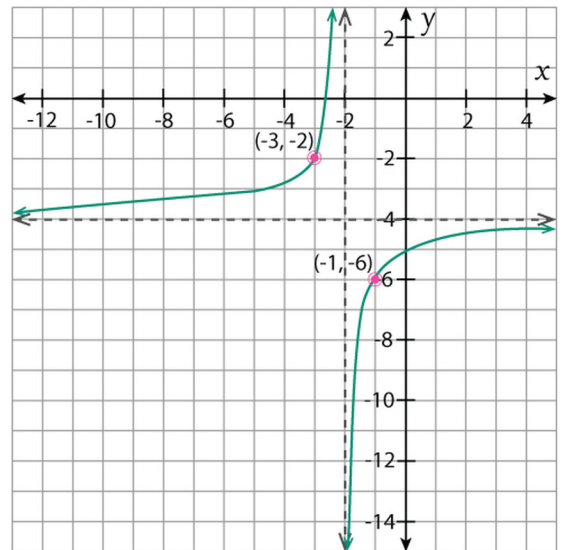

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2

$$f(x) = -2\left(\frac{1}{x+2}\right) - 4$$


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3

$$f(x) = 3\left(\frac{1}{x+2}\right) - 4$$


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