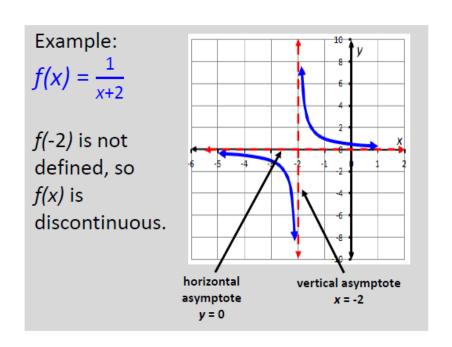
Discontinuity

(e.g., asymptotes)



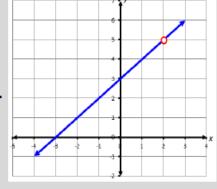
Discontinuity

(e.g., removable or point)

Example:

$$f(x) = \frac{x^2 + x - 6}{x - 2}$$

f(2) is not defined.



X	f(x)
-3	0
-2	1
-1	2
0	3
1	4
2	error
3	6

$$f(x) = \frac{x^2 + x - 6}{x - 2}$$

$$= \frac{(x + 3)(x - 2)}{x - 2}$$

$$= x + 3, x \neq 2$$

Discontinuity

(e.g., removable or point)

