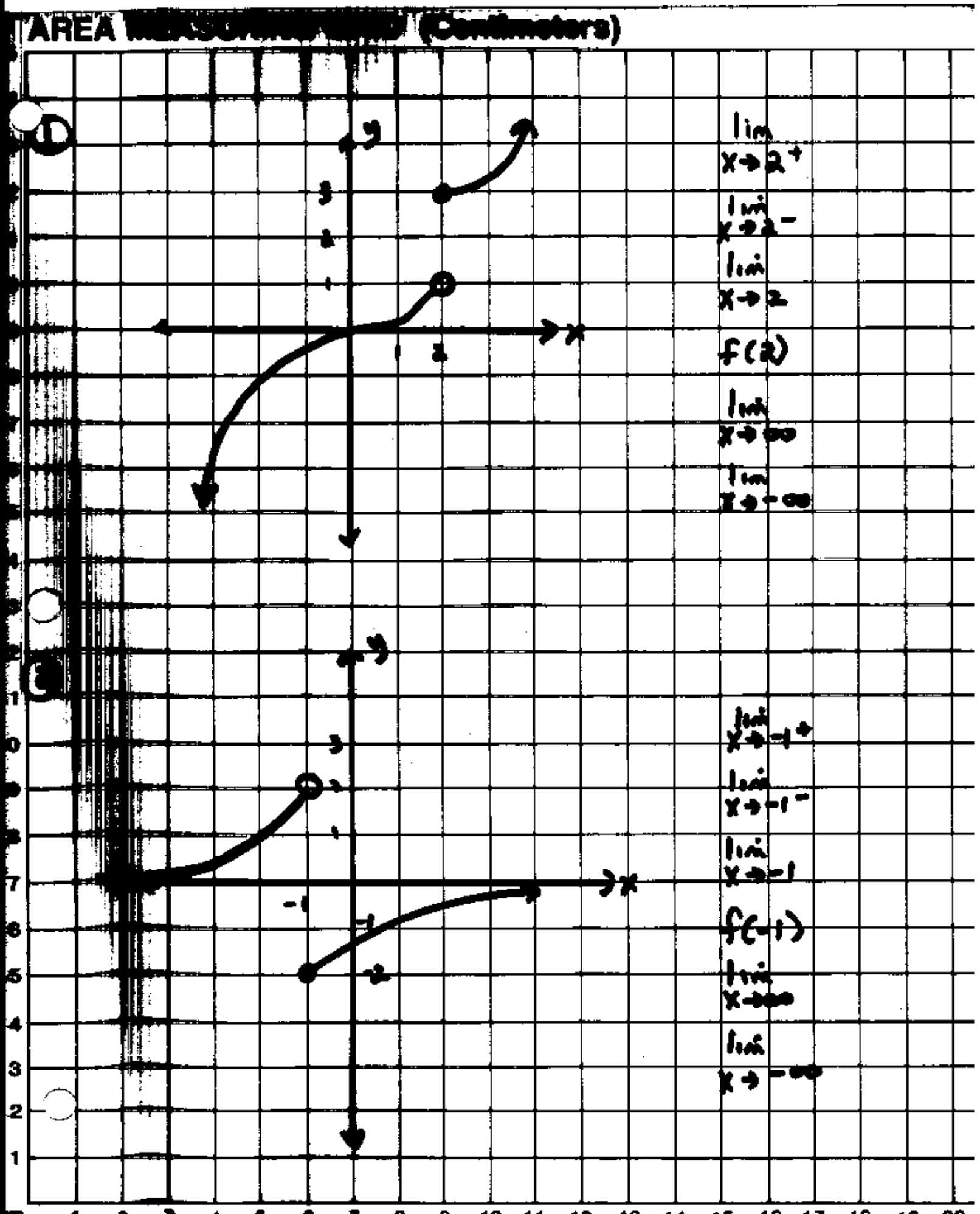
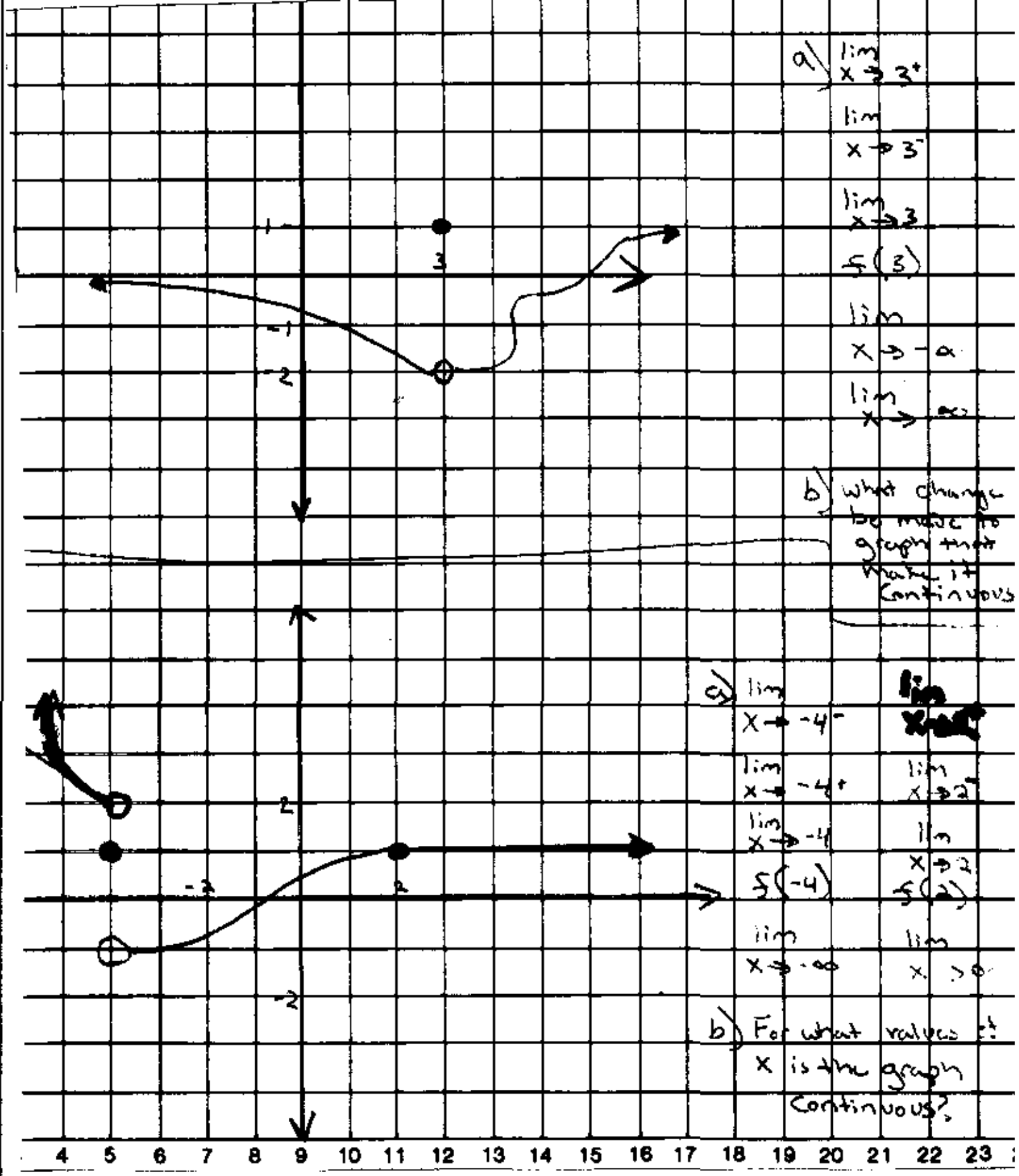
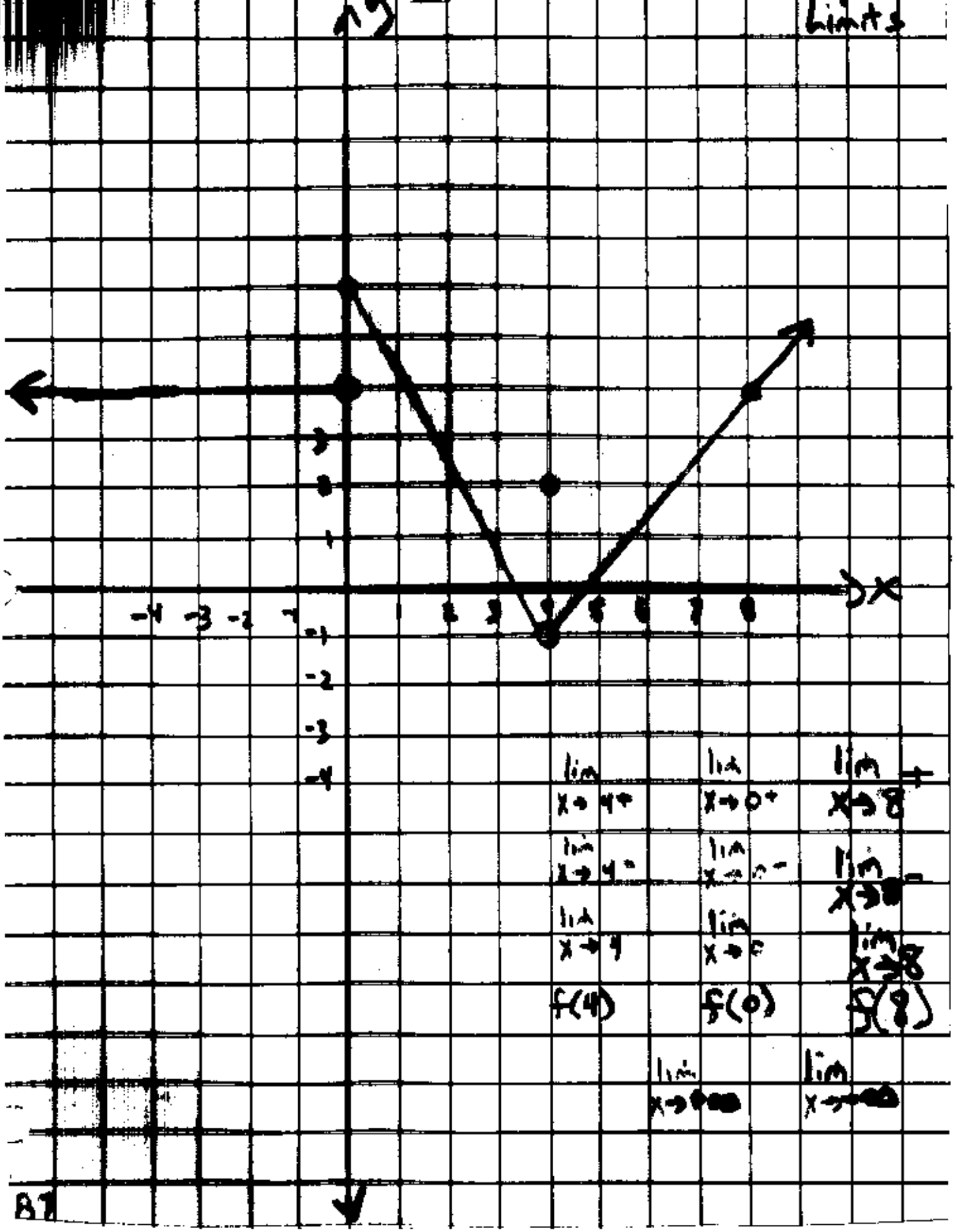
AREA [illegible] (Centimeters)



y
-5
4


a) lim x→3⁺
lim x→3⁻
lim x→3
f(3)
lim x→−∞
lim x→∞
b) what change be made to graph that make it continuous
c) lim x→−4⁻
lim x→−4⁺
lim x→−4
f(−4)
lim x→−∞
lim x→2⁻
lim x→2
f(2)
lim x→∞
b) For what values of x is the graph continuous?
1
2
−1
−2
3
−3
2
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23

Limits



$\lim_{x \to 4^+}$ $\lim_{x \to 0^+}$ $\lim_{x \to 8^+}$

$\lim_{x \to 4^-}$ $\lim_{x \to 0^-}$ $\lim_{x \to 8^-}$

$\lim_{x \to 4}$ $\lim_{x \to 0}$ $\lim_{x \to 8}$

$f(4)$ $f(0)$ $f(8)$

$\lim_{x \to \infty}$ $\lim_{x \to -\infty}$

B1