

$$1) \lim_{x \rightarrow -4} f(x) = \boxed{-2}$$

$$2) \lim_{x \rightarrow -4^+} f(x) = \boxed{4}$$

$$3) \lim_{x \rightarrow -4} f(x) = \delta\epsilon\nu \text{ \textit{υπάρχει}}$$

$$4) \lim_{x \rightarrow -1} f(x) = \boxed{1}$$

$$5) \lim_{x \rightarrow -1^+} f(x) = \boxed{-3}$$

$$6) \lim_{x \rightarrow -1} f(x) = \delta\epsilon\nu \text{ \textit{υπάρχει}}$$

$$7) f(-1) = \boxed{-1}$$

$$8) \lim_{x \rightarrow 3^-} f(x) = \boxed{-4}$$

$$9) \lim_{x \rightarrow 3^+} f(x) = \boxed{-4}$$

$$10) \lim_{x \rightarrow 3} f(x) = \boxed{-4}$$

$$11) f(3) = \boxed{-2}$$

$$12) \lim_{x \rightarrow 7^-} f(x) = \boxed{-1}$$

$$13) \lim_{x \rightarrow 7^+} f(x) = \boxed{2}$$

$$14) \lim_{x \rightarrow 7} f(x) = \delta\epsilon\nu \text{ \textit{υπάρχει}}$$

$$15) \lim_{x \rightarrow -8^-} f(x) = \boxed{0}$$

$$16) \lim_{x \rightarrow -8^+} f(x) = \boxed{0}$$

$$17) \lim_{x \rightarrow -8} f(x) = \boxed{0}$$

$$18) f(-8) = \boxed{0}$$

$$19) \lim_{x \rightarrow -6} f(x) = \boxed{2}$$

$$20) f(-6) = \boxed{5}$$