WHAT DID THE COLLEGE FRESHMAN WHO FAILED HIS FIRST CALCULUS TEST HAVE IN COMMON WITH THE COLLEGE FRESHMAN WHO WAS FINED FOR DRIVING 60 MI/HR IN A 30 MI/HR ZONE?

Match each expression with its limit.

1) $\lim_{x \to 3} x - 1 =$	2) $\lim_{x \to 2} \frac{x-2}{x} =$	3) $\lim_{z \to 1} z^2 + 3z - 2 =$
4) $\lim_{z \to 2^-} \frac{1}{z-2} =$	5) $\lim_{z \to 2^+} \frac{1}{z-2} =$	6) $\lim_{z \to 2} \frac{1}{z-2} =$
7) $\lim_{x \to 3} \frac{x^2-2x-3}{x-3} =$	8) $\lim_{x \to -1} \frac{x^2-2x-3}{x-3} =$	9) $\lim_{t \to 3} \lvert t-3 \rvert =$
10) $\lim_{x \to 1} \frac{x^2-1}{x-1} =$	11) $\lim_{x \to -1} \frac{x^2-1}{x-1} =$	12) $\lim_{x \to 1} \frac{x-1}{x^2-1} =$
13) $\lim_{x \to -1} \frac{x-1}{x^2-1} =$	14) $\lim_{y \to 5} \frac{y^2-2y-8}{y-4} =$	15) $\lim_{y \to 4} \frac{y^2-2y-8}{y-4} =$
16) $\lim_{s \to \infty} \frac{s}{2s+1} =$	17) $\lim_{s \to \infty} \frac{2s}{3s+1} =$	18) $\lim_{s \to \infty} \frac{s^2}{s+1} =$
19) $\lim_{s \to -\infty} \frac{s^2}{s+1} =$	20) $\lim_{s \to -\infty} \frac{s^3}{s+1} =$	21) $\lim_{y \to \infty} \frac{2y^2+y-5}{4y^2+5y+2} =$
22) $\lim_{x \to 1} \frac{1-x}{1-\sqrt{x}} =$	23) $\lim_{x \to 2} \frac{\frac{1}{x}-\frac{1}{2}}{x-2} =$	24) $\lim_{r \to 4} \frac{\sqrt{r-3}-1}{r-4} =$
25) $\lim_{x \to 0^-} y = \begin{cases} 2x-1, & x \le 0 \\ 1-2x, & x > 0 \end{cases}$	26) $\lim_{x \to 0^+} y = \begin{cases} 2x-1, & x \le 0 \\ 1-2x, & x > 0 \end{cases}$	27) $\lim_{x \to 0} y = \begin{cases} 2x-1, & x \le 0 \\ 1-2x, & x > 0 \end{cases}$

Limits.

A. -4	**D.** 4	**E.** 0	**H.** $-\infty$	**I.** $\frac{1}{2}$	**K.** 6	**L.** $-\frac{1}{4}$
M. 7	**N.** none	**R.** 1	**S.** ∞	**T.** 2	**U.** $\frac{2}{3}$	**W.** -1

6	11	24	3	4	2	26

5	22	17	7	8	27	1

15	13	9	25

19	16	20

23	21	14	12	10	18