1. [6 points]

    a. [2 points] Some of the values of the function $V(x)$ are given in the following table:

x	-4	-2	0	2	4
$V(x)$	7	-3	0	3	-7

    Given the information in the table, is it possible for the function $V(x)$ to be even or odd? Circle your answer, if both are impossible, circle Neither.

        EVEN   ODD   NEITHER.

    b. [2 points] Let $f(t) = \dfrac{1 + t^4}{t^2 - 1}$. Is the function $f(t)$ even, odd or neither? Circle your answer.

        EVEN   ODD   NEITHER.

    c. [2 points] The function $H(x)$ is an odd function satisfying $\lim\limits_{x \to 1^-} H(x) = \infty$. Find the

    value of $\lim\limits_{x \to -1^+} H(x) = $ _____.