

Lesson 4-1

Continuous and Discrete Functions

Set 4-1b

Determine whether the function is continuous or discrete:

- 1) $y = -3x + 2$, where x is rational or irrational

- 2) $H(x) = x$

- 3) $A(t) = 3t - 4$

- 4) $F(x) = 2x + 1$, where x is all positive numbers

- 5) Raquel reads between 15 and 20 hours per week.