Quiz 6

Quiz time limit: 20 min.

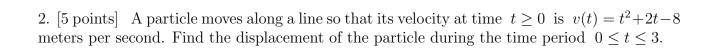
Spring 2015 Your name:

Math 0220 Your TA's name:

No calculators, no notes, no books are permitted.

SHOW ALL WORK (no work = no credit). Write neatly. Simplify your answers.

1. [5 points] Use the Midpoint Rule with n=3 to approximate the integral  $\int_{-\infty}^{7/4} \frac{1}{x} dx$ 



bonus problem [5 points extra] In the previous problem find the total distance traveled during the time period  $1 \le t \le 3$ .