

MTH153H.01

Date:

Name:

Score:

Quiz 2 (Section 6.4)

1. Find the period, the amplitude, the left endpoint, the right endpoint, the minimum, the maximum and the range of the function. Sketch the graph of the function. (Include two full periods.)

a. $y = 4 + 2 \cos(6x + \mathbf{p})$

b. $y = 2 - 3 \sin(x - \mathbf{p})$