

CFA Unit 5 Post

Rubric for #15

Total: 7 points

A. 2 points: Table is correctly filled in with the points (0, 100), (1, 200), (2, 400), (3, 800), (4, 1600)

1 point: Doubles bacteria but does not start at day 0

B. 1 point: Correctly identifies choice B

C. 2 points: Correctly calculates 51,200 OR plugs 9 in for  $t$  into another equation from part B correctly

1 point: Minimal calculation errors but following process

D. 2 points: Correctly calculates 7.2 days OR plugs in 15,000 for  $y$  in the equation they picked in B.

1 point: Minimal calculation error but following process.