

GIVEN THE FOLLOWING EXPONENTIAL FUNCTIONS,
state whether the function is A
GROWTH or decay. Assume t is in years,
what is the percent change EACH year?
What is THE STARTING VALUE?

① $y = 350(1.25)^t$

② $y = 7000(0.8)^t$

③ If interest is 4% compounded quarterly, what is the interest rate per quarter and how many compounding periods are there in 10 years?

- Homework review.
- Practice: Pg. 564 # 11-17
- Homework: Pg. 564 # 18-20, 23, 24.