

# Bell Ringer

04/14/15

Day 14 Week 4

1) The population of Bainsville is 2000. The population is supposed to grow by 10% each year for the next 5 years. How many people will live in Bainsville in 5 years?

2)

Graph the following exponential functions. Explain if they are growing or decaying. Use a table to help find the values.

$$y = 3^x$$