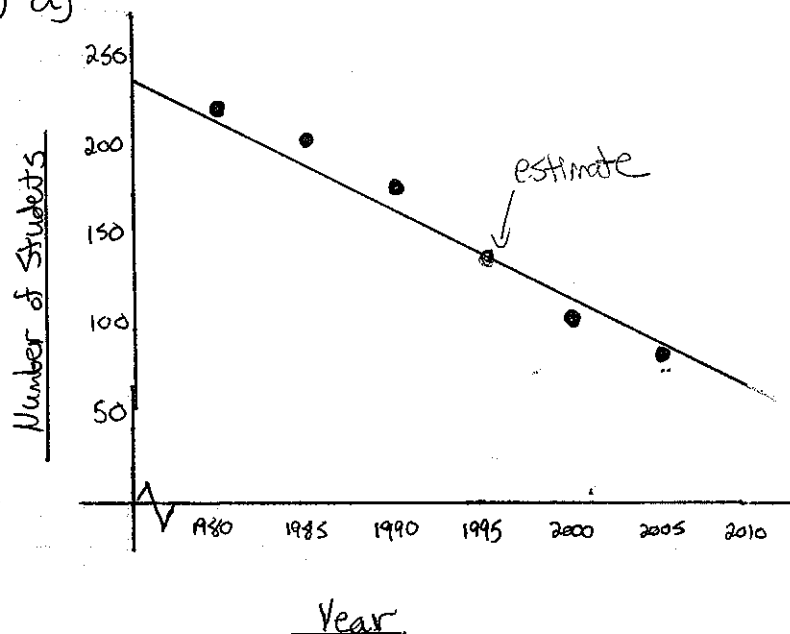


2.4 - TRENDS, INTERPOLATION, AND EXTRAPOLATION

* ANSWERS *

- ① a) increase
b) the number of Canadians with asthma has increased each period from 1994 to 2001

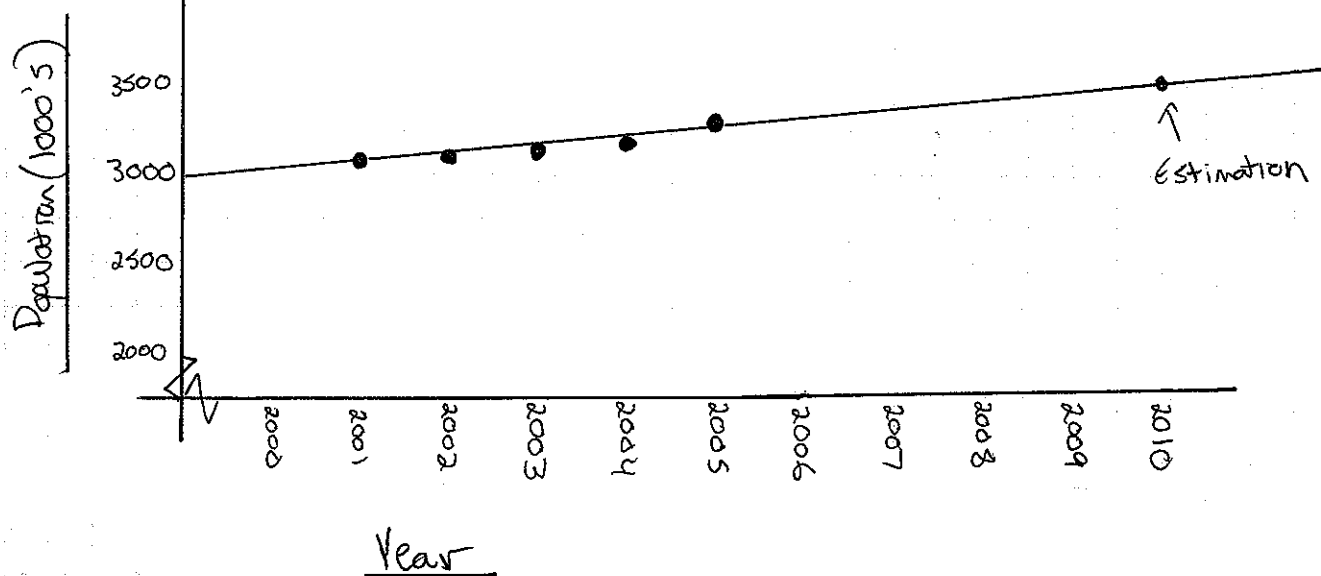
② a)



- b) The # of students who walk to this elementary school has decreased steadily from 1980 to 2005. There is a strong negative correlation.

c) Approximately 135.
Interpolation

③ a)



- b) The population of Alberta has shown a steady increase from 2001 - 2005. There is a strong positive correlation.

c) ~~111~~ 3 500 000, Extrapolation.