1.) For your birthday, your father gives you 110 baseball cards. Your friend has the same birthday as you, and was given 20 cards for his birthday. You plan on buying 5 new cards each week. Your friend plans on buying 8 new cards each week.

In how many weeks will the two of you have the same number of baseball cards?

2.) Graph these two lines on the same graph below**:**  and

What is their point of intersection? What does this point represent?

