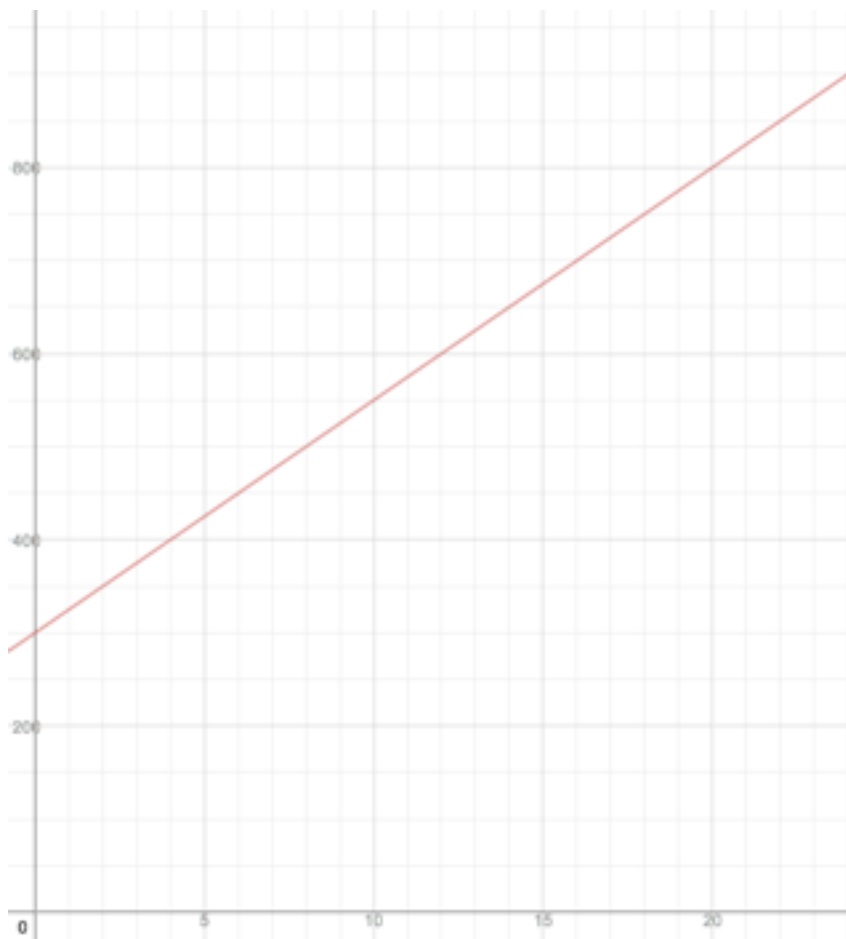


Bank Balances

Amissi has a bank account. At the beginning he has \$800 and he **takes out** \$50/week.

Below is a graph of Hassan's bank account balance.



1. What is the rate of change for Amissi's balance?
2. What is the rate of change for Hassan's balance?
3. What is the initial amount for Amissi's balance?
4. What is the initial amount for Hassan's balance?
5. What is the equation to represent Hassan's balance?
6. Graph Amissi's balance on the same grid as Hassan's.
7. When will both boys have the same amount of money?

