## Making Money

- A hockey player opened a savings account in September with a deposit of \$2,500.00. If the bank account has an interest rate of 0.01%/month, how much money will there be in the account in total in October? What about in November? How much money did they make in interest altogether?
  - · Step 1: Convert 0.01% to a decimal.
  - · Step 2: Multiply the decimal by the amount (2,500).
  - · Step 3: Add your answer to the amount (2,500).
  - Step 4: Repeat steps 1-3 using the new amount in the account for November.

## **Making Money**

A gymnast opened a savings account in January with a deposit of \$17,575.00 If the bank account has an interest rate of 1.2%/month, how much money will there be in the account in February? What about March?

## Making Money

• An artist is deciding which bank they should use. They want to open a savings account with a deposit of \$700.00 One of the banks has an interest rate of 0.05% and the other bank has an interest rate of 0.1%. Which bank should they use? How do you know?