## Math Problem of the Month:

## **Rules:**

- Students must write individual solutions
- Solutions can be turned in to any math instructor or emailed to <u>tammycsullivan@abtech.edu</u>
- Solutions must be submitted by October 23th
- Answers must provide supportive work and reasoning

## Prizes:

Correct answers will be entered into a random drawing for prizes each month. Winners will be notified through email. A- B Tech Foundation has sponsored the gift cards.

## Problem:

Complete the following problem:

Find the slope of the linear function, f, given that for all real x, f(x - 3) = f(x) + 24.