## Math Problem of the Month:

## Rules:

- Students must write individual solutions
- Solutions can be turned in to any math instructor or emailed to tammycsullivan@abtech.edu
- 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 $x, f(x-3)=f(x)+24$.

