

Problem of the Week Week 5, due October 7th 11.59pm NAME: _____
NAU Email: _____

Please write clean, neat and complete solutions to the problem in order to receive full credit. Your job is to convince me, or really anybody who reads this document, that you understand the problem and are able to communicate what you are thinking about. Please submit your solutions through Gradescope(<https://www.gradescope.com/>) by the indicated deadline. You might need to create an account with your NAU email. To enroll into the Problem of the Week course use entry code: NYZ56P. Good luck and have fun!

PROBLEM. *A Watch Face.*

Can you divide the watch face with 2 straight lines so that the sums of the numbers in each part are equal? Can you divide it into 6 parts so that each part contains 2 numbers and the six sums of 2 numbers are equal?

