

MTH 111, Exam #1, Part 2, Fall 2020 Name _____

Instructions: For this portion of the exam, you may use a metric/English conversion chart, and a scientific calculator to find the solutions to the questions. You will then post the answers to those questions in Canvas under Exam #1 Part 2. You may not use other people or notes to complete the exam.

Academic Integrity Statement

I affirm that, I, _____ (student name), do attest that I alone am completing the problems on this test without receiving unauthorized assistance. I understand that violations of academic integrity may result in sanctions, up to and including expulsion from the college.

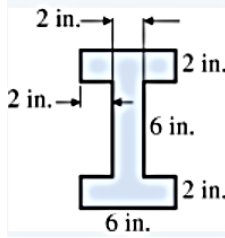
_____ (Student Signature)

_____ (Student ID number)

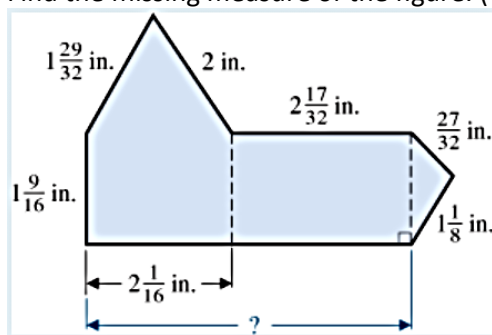
Attach a copy of your photo ID to the online submission (there is a question drop box for it). The ID must be a photo ID. A Driver's license, School ID (NOVA or otherwise), or a work ID are acceptable as long as it contains your full name and photo.

Every answer is worth 5 points. The work shown is worth 10 points.

1. Find the area of the figure:



2. Find the missing measure of the figure: (where the ? is)



3. Evaluate $\frac{2}{5} \times 3\frac{2}{3} \div \frac{3}{4}$

4. Reduce $\frac{18\frac{1}{2}}{2\frac{1}{4}}$ to lowest terms.