Here is a suggested course of review for the upcoming Assessment 2. Students will sit this assessment on November 3 and 4. This is not a comprehensive review. Any topic which was covered in Problem Sets 1-16 could be on the assessment, but the topics listed below will be emphasized on the assessment.

## Functions, composites, inverses, and solving systems - (T2.2; T2.5; T2.10)

Cirrito, 5.4.1, #1-22, p.154 OR Oxford, 1F, p16, Q3-6 5.4.2 #1-16, p.164 OR Oxford, 1H, p20, Q2

# **Function Transformations (T2.11)**

Cirrito, 6.1, #2,9,10, p.174 6.2, #3,4, p.181 6.3, #1,2, p.186

#### Calculator Inactive Trigonometry (T3.5)

Cirrito, 10.1, #3,4,14,15, p.324

## Linear Regression and Cumulative Frequency (T4.2, T4.4)

Oxford 8G, p273, Q1,6,7 Oxford 10E, p347, Q1-5

## Non-Right Triangle Trigonometry (Bearing, Angle of Elevation and Depression)

Cirrito, 9.2 #1-13, p.281

## **Geometric Sequences**

Cirrito, 8.2 #1,3,6,7 p.255