

Math 9A LG 11

UNIT 3 REVIEW (LINEAR EQUATIONS AND INEQUALITIES)

LEARNING GUIDE EXPECTATIONS:

On the completion of this learning guide you will be able to:

- 1) model and solve problems using linear equations of various forms with rational coefficients.
- 2) explain and illustrate strategies to solve linear inequalities.



EVALUATION:

You are ready to progress to the next learning guide when you can demonstrate your understanding of the above expectations. Please refer to your Mathematics 9 Marks Record Sheet to determine the assessment.



RESOURCES NEEDED:



Math Links 9 Text

LEARNING ACTIVITIES:

In order to review for the Unit Test, you should do the following:



1. Review your math journal for learning guides 8 & 9 and 10.



2. In the Math Links 9 text, complete #5, 14 on pages 330 -331.
3. In the Math Links 9 text, complete #1, 3, 5, 7, 9, 11 on pages 450 - 451.
4. If you need additional questions to help you prepare for the Unit Test (ie: you needed to ask for help often or needed to look back in the textbook for help while doing your above review questions) then go back and go over the review sections for LG 8&9, and 10. You can also go online and do some practice problems from Chapter 8 and 9 of the textbook. Additional review questions and practice quizzes are found at www.thssmath.com.