



Weekly Sheet for HS-1 Algebra

Mr. Charlton

Week # _11_ Dates: November 7, 2011 – November 11, 2011

Topics/Content/Skills:

Topic: Operations with Radical Expressions and Percent of Change.

Content: Using radical expressions to determine appropriate measurements

Skills: Students will be able to understand and use

- Add and subtract radical expressions.
- Multiply radical expressions.
- Find percents of increase and decrease.
- Solve problems involving percents of change.

Vocabulary/Key Terms/Formulas:

Vocabulary: NA

Key Terms: Not this week.

Formula: NA

Homework:

	<u>Lesson</u>	<u>Homework</u>
<u>Monday</u>	Lesson: <ul style="list-style-type: none"> • Introductions to operations with radical expressions. 	Students will: <ul style="list-style-type: none"> • Textbook p.595, #1 – 12 (show all work)
<u>Tuesday</u>	Lesson: <ul style="list-style-type: none"> • Operations and radical expressions 	Students will: <ul style="list-style-type: none"> • Textbook p.595, #13 – 27 (show all work)
<u>Wednesday</u>	Lesson: <ul style="list-style-type: none"> • Operations and radical expressions. 	Students will: <ul style="list-style-type: none"> • Complete pages p.595-6, #36 - 40

<u>Thursday</u>	Learning: <ul style="list-style-type: none">• Percent of change	Students will: <ul style="list-style-type: none">• Textbook Complete p.162 #1 – 6
<u>Friday</u>	Learning: <ul style="list-style-type: none">• Percent of change	Students will: <ul style="list-style-type: none">• Textbook Complete p.162 # 7-14

Tests:

NA

Special Events/News:

NA

Extra-ordinaries/Mastery Review Material:

1. Find the missing quantity in each of the following:
 - (a) What is 10% of 672.3 kg?
 - (b) 42 are what percent of 132.3 g?
 - (c) 18.7 g is .5% of what amount?