



PARKSIDE CHRISTIAN ACADEMY

215 Forest Hills Street, Boston, MA 02130

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Weekly Sheet for HS-1 Algebra

Mr. Charlton

Week # _10_ Dates: October 31, 2011 – November 4, 2011

Topics/Content/Skills:

Topic: Applying multi-step equations to real world problems.

Content: This week the students will learn how to create and solve equations based on real world applications

Skills: Students will be able to understand and use

- Equations based on real world applications.
- Identify solutions of equations and formulate a check.

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 solving with a check algebraic equations within word problems. 	Students will: <ul style="list-style-type: none"> • Complete work sheet given in class
<u>Tuesday</u>	Lesson: <ul style="list-style-type: none"> • Using equations to solve real world applications. 	Students will: <ul style="list-style-type: none"> • Complete handout given by teacher
<u>Wednesday</u>	Lesson: <ul style="list-style-type: none"> • Using equations to solve real world applications. 	Students will: <ul style="list-style-type: none"> • Complete pages 151, #3 – 10 of textbook. • Complete practice exam
<u>Thursday</u>	Learning: <ul style="list-style-type: none"> • Test • Review of the week 	Students will: <ul style="list-style-type: none"> • Complete p155 #20- 25

	<ul style="list-style-type: none">• Ask question regarding the homework	
<u>Friday</u>	Learning: <ul style="list-style-type: none">• Practice and review lesson	Students will: <ul style="list-style-type: none">• Complete take home packet

Tests:

Test on Thursday

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?