Monday, April

The following is to be completed and passed in by **April 30th**

➔ **Please note**: I will be collecting your work at the end of the task and expect to see the following (you will be marked on this):
- Each section of work (mini-lesson, examples, sets of questions/answers, etc.) must be properly labeled.
- Work showing that you tried each of the examples requested
- Answers for each question (not just the final answers!! Show work where possible!)
- It should be clearly visible that your work was corrected and some questions were done over.

➔ It is necessary that you stay on task and not be disruptive during class time. There will be "guided learning" going on throughout each class (I will be working with a few students at a time, going over class material). The rubric below (#1 specifically) will reflect your effort to cooperate. This is very necessary in order for guided learning to take place.

➔ **Day 1 (Date:_____)**
- Topic –***Word Problem – Part 1"***
- Mini-lesson #1- Word Problem Equations OR Copy down Example 3 on page 270 into your notes. **Please obtain Notes: Section 6.1 & 6.2- word problems (If doing mini-lesson).**
- Complete practice questions from **Handout #1.** Check and correct your answers using the answer key at the back of the classroom. Use pen to mark right or wrong and to **make any corrections.**
- **Textbook Questions Pg. 273 #14, 19, 21 & 23ab.** Check and correct your answers using the answer key at the back of the classroom. Use pen to mark right or wrong and to **make any corrections.**

➔ **Day 2 (Date:_____)**
- Topic –***Word Problem – Part 2"***
- Mini-lesson # 2- Word Problem Equations**. Please obtain Notes #2: Section 6.1 & 6.2**
- Complete practice questions from **Handout #1B.** Check and correct your answers using the answer key at the back of the classroom. Use pen to mark right or wrong and to **make any corrections.**
- **Textbook Questions Pg. 281 #12, 18 & 23.** Check and correct your answers using the answer key in the back of your textbook. Use pen to mark right or wrong and to **make any corrections.**

➔ **Day 3 (Date: _____)**
- **Quiz Review sheet: Teacher Resource Sheet 3C**
- **Color Booklet**
- Tidy up the rest of TASK and hand into the grade 9 basket at the back of the room.

➔ **Day 4 (Date:_____)**
- Quiz (Week 8) Word Problems

Please make sure to go through the "Checklist" below before handing in your task!

Item	Description	Checklist	Evaluation
1. Work ethic	Worked quietly and independently without disrupting other students. Stayed on task and used class time effectively. Points will be deducted if you are not using class time effectively.		/5
2. Word Problem Equations (Part 1)	**Mini-Lesson: Word problem equations OR Ex. 3 pg 270.** You are required to pay attention, ask questions, and take notes. If you miss the mini-lesson, please do one of the following: borrow and copy another student's notes or come see me for an extra help lesson at lunch hour.		/5
	Handout #1. Complete each question and show ALL your work.		/10
	Textbook Questions Pg. 273 #14, 19, 21 & 23ab.		/10
	Check each of your answers with those in the answer key. Incorrect questions must be **redone** correctly. Ask your teacher for help if you cannot figure out where you made an error. This is VERY important!		/5
3. Word Problem Equations (Part 2)	**Mini-Lesson: Word problem equations.** You are required to pay attention, ask questions, and take notes. If you miss the mini-lesson, please do one of the following: borrow and copy another student's notes or come see me for an extra help lesson at lunch hour.		/5
	Handout #1B. Complete each question and show ALL your work		/10
	Textbook Questions Pg. 281 #12, 18 & 23.		/10
	Check each of your answers with those in the answer key. Incorrect questions must be **redone** correctly. Ask your teacher for help if you cannot figure out where you made an error. This is VERY important!		/5
4. Word Problem Equations (continued)	**Mini-Lesson: Word problem equations Continued.** You are required to pay attention, ask questions, and take notes. If you miss the mini-lesson, please do one of the following: borrow and copy another student's notes or come see me for an extra help lesson at lunch hour.		/5
5. Math Activity	1. Attempt questions from the UNB Math Competition 2. Play another Math game		/5
5. Quiz Review Worksheet	**Complete Quiz Review: Teacher Resource Sheet 3C & Booklet**		/10
	Check each of your answers with those in the answer key. Incorrect questions must be **redone** correctly. Ask your teacher for help if you cannot figure out where you made an error. This is VERY important!		/5
6. Organization of the week's work	The student's work is organized; it is easy to follow and text questions/answers are properly numbered and mini-lessons labeled.		/5
7. Completion of task	Task was FULLY completed and passed in on or before due date specified. **April 30th**		/5
		Total:	/100

Task 1: Handout 1-Word problems.   Name: _____
Answer all questions on a separate piece of paper:

1. Jenna went shopping for a new pair of shoes. She found some really cool sneakers for $30 so she bought a pair. She also found some sandals on sale for $8 each so she decided to get a few pairs. If her total was $54, how many pairs of sandals did she buy?

2. Dan wanted to get a new cell phone. The cell phone company charges $99 for the phone and $0.35 per minute for airtime. If Dan's first bill (which included the cost of the phone) was $141 dollars, how many minutes did Dan use in the first month?

3. Sienna took her friends to play mini golf. It costs $4.50 for each person to play. Sienna paid $31.50 for her <u>and</u> her friends. How many friends did she take?

4. A rectangle has width 1.2cm and perimeter 9.8cm.
    a) Write an equation that can be used to determine the length.
    b) Solve the equation.

1.2 cm

5. Sarah and Thomas want to buy a $195 portable iPod. Sarah has $45 and saves $15 per week. Thomas has $70 and saves $12.50 per week. Who will be able to buy the iPod Touch player first? Solve using a linear equation.

6. Give the equation which shows that the perimeter of a rectangle is 36 m, if the width of the rectangle is 2 m less than its length. Solve the equation and determine the length and width of the rectangle. (Include a diagram)

7. The Hiltons are heading to Fredericton on vacation for 10 days, and will drive 100 km a day. If they can rent from Avis; they will be charged $25.00, plus $0.05 per kilometer. Or they can rent from Budget; who will charge $60.00 with unlimited kilometers for the entire 10 days.
   a) Write an equation for each rental company.
   b) Which company will be the cheapest?
   c) Is there an amount of kilometers that they can travel when both companies will cost the same?