**Math Problem Solving Study Sheet**

**Test Wednesday December 7th**

You will be asked to answer the following 5 questions. Please know the answers given below. You will then be given word problems to solve.

1. What are the four problem- solving steps?

- Read and understand the problem.

- Make a plan

- Solve the problem.

- Look back

2. What can you do to help yourself understand a question?

- Read it a few times.

- Check to see what it really is asking.

- Highlight key words

- What the symbol is? + - x /

- Find the meaning of words you do not know.

- Write the problem in different words

3. Name at least three plans you can use to solve math problems.

- Draw it out – diagram.

- Write an equation (12x5=…)

- Work backwards

4. What should you do if your plan for solving a problem does not work?

Try a different one! Don't give up.

5. How can reviewing the problem after you have an answer help you in the future.

- Get into the habit of double checking.

- Answer does not look right? Do it again!

- It helps you know how to solve similar problems.