Name_______________________________

1. If you drive at 70 miles per hour, how far do you go in 1 hour? ____________
   How far in 2 hours? ______. How far in three hours? _______ Four hours?
   ______ How far in X hours? _______. How far in 30 minutes? _______. How
   far in 15 minutes? _______. One minute? _____ How far in Y minutes? _______.

2. If you drive at 70 miles per hour, how long would it take to go 140 miles? ________
   How long would it take to go 210 miles? ________. How long would it take to go 105
   miles? ________. How long would it take to go one mile?_______ How long would it
   take to go X miles?

3. At Noon you get in your car for a drive. The odometer reads 011232 miles. At 2 p.m.
   you stop. The odometer reads 011359. What was your average speed for the trip?

4. You get a job making $7.75 per hour. How much do you make in a 4-hour shift?
   ______. How much in five 4-hour shifts? __________. If your net pay is $124, how
   many hours did you work? ______________

5. The boss likes you so much she gives you a new rate of 8.50 per hour. What percent
   raise is this?
6. Oranges are on sale, 5 for $1.20. What is the price per orange? _____________.
   How much would 18 oranges cost? ___________. How much would X oranges cost? ________.

7. Which is cheaper, 5 oranges for $1.20 or 8 oranges for $1.90? _________

8. If X oranges cost Y dollars, how much does each orange cost? __________

9. If 25 ounces of bulk rice costs $2.50, how much rice can you buy for $1? ______
   What is the price per ounce? ______________

10. If X ounces of bulk rice cost Y dollars, how much can you buy for $1? ______
    What is the price per ounce? _______

11. Suppose AT&T offers a long distance plan that costs a flat fee of $9.95 a month and
calls are 7 cents a minute. If you talk long distance for 100 minutes a month, how much
do you pay in that month? ________ If you talk 200 minutes a month how much do you
    pay?__________ If you only talk one minute, how much do you pay?__________ If
    you talk M minutes a month, how much do you pay?__________

12. Which is cheaper, the plan described in question 11 or an alternate plan that only
charges $5.95 a month, but long distance calls are 11 cents a minute?