Test Review

1. The sixth grade won a contest and received $480. The money is to be equally distributed among all the students. There are 5 classrooms with 15 students in each class. How much will each student receive?
2. of all the students in 722 are girls. of those girls are Korean. What fraction of the class are Korean girls?
3. 9 pies were bought for the school dance. If they are to be cut in slices. How many students can get a slice of the pies?
4. Tony weights 78.347 kilos. Larry weighs 83.09 kilos. What is the difference in weight?
5. 45% of the marbles in a bag are red. If there are 315 red marbles, how many total marbles are there?
6. Create a model to determine the solution to
7. A pound of kale sells for $2.28 a pound. Tina decides to buy 5.25 pounds. How much change did she get if she paid with $20 bill?
8. A winter coat is priced at $135. The tax is 8%. What is the final price to be paid?
9. There are 75 dogs in a farm. 40% are Beagles. How many are not Beagles?
10. Tim had of his apple pie still left. His younger brother secretly ate of the pie. How much was left?
11. The area of the living room floor is 32 meters squared. It will cost $2.45 per square meter to carpet the room. How much will it cost to carpet the living room?
12. Find the value of N for each of the following:



1. The distance from my house to the park is miles. If I can walk of a mile in one hour, how long will it take me to reach the park? Solve the problem by providing the following: Model, number sentence, and answering the question in a full sentence.
2. Jean bought 5/6 of a pound of whole wheat flour. It takes of a cup to make one loaf of bread. How many loaves of bread can be made? Solve the problem by providing the following: Model, number sentence, and answering the question in a full sentence.

15. Divide the using multiplication and the reciprocal.