You are a Winner in the American Schoolhouse Sweepstakes!

Congratulations! Your class is one of five **grand prize finalists** in this year's contest. If you are the lucky winners, your classroom will be totally remodeled! This grand prize make-over will be awarded to the first semi-finalist to correctly complete and return the questions below. So be quick, be accurate, and be the **BIG** winner! All prizes will be awarded upon verification of the answers by our independent judge (your teacher). Contest void in most states including yours.

Here are your championship round questions...

1. If you are the **grand prize winners**, your class will receive three new computers. If each student in your room gets to work on a computer for 15 minutes, how long will it take for everyone to have a turn? Find the answer <u>and</u> describe the strategy used to solve the problem.

2. Your entire classroom will be covered with plush, stain-resistant carpeting! First, find how many square yards of carpeting it will take by measuring the dimensions of the room. This deluxe floor covering retails for \$25.00 a square yard. Next, find the value of this exciting part of your grand prize package. A diagram of the room's floor plan might be helpful in reaching an accurate solution. Show your work below.

3. The **lucky** members of your class will receive free CDs and a new state-of-the-art stereo system for your room. First you must correctly solve the **SCAVENGER HUNT** below by finding <u>nine</u> things in or near your room that have these basic shapes.

Triangle T	Sphere _T	Rectangular Solid д
1.	4.	7.
2.	5.	8.
3.	6.	9.