

**On December 19, THE LAST SUNDAY BEFORE THE WINTER BREAK, we will play a TRIVIA GAME based on what we have learned so far. Please carefully read the game description below and begin to study for it!!!**

**Game description:** you will be presented with a choice of questions; the questions will be grouped into six topics (see a table below), each topic will offer 3-5 questions of various difficulty levels giving you different number of points; easiest is 10 points, most challenging is 50 points.

Measurement	Units and Metric System	Atoms
10	10	10
20	20, 20	20
50	50	50
Matter in Physics	Matter in Chemistry	Change of Matter
10	10, 10	10
20	20, 20	20
50, 50	50	50, 50

We will randomly define the order of players (who goes first, who's next and so on). On your turn, you select a question you want to try; you have 30 seconds to answer; if you give a correct answer, you score points; if your answer is incorrect, the question will be "up for a bid" – anyone from the class may try to answer and score. The game continues until we run out of questions or run out of time 😊 We count everyone's points and announce a winner!!!

**PLEASE BE PREPARED** (*you will have a lot more fun if you come prepared*):

- The game questions will be about scientific terms, phenomena, scientist names, objects, and concepts that we talked about in class so far.**
- To get ready, you will need to review Lectures 1 through 11.**
- (You are not allowed to google or look up answers in the Lectures during the game!)**