

PLEASE SUBMIT YOUR WORK THROUGH GOOGLE CLASSROOM

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1. What is a **nuclear fusion reaction**? Draw a picture and explain.
  
  
  
  
  
  
  
  
  
  
2. What is a **nuclear fission reaction**? Draw a picture and explain.
  
  
  
  
  
  
  
  
  
  
4. **Does the Universe contain equal amounts of each stable element** of the periodic table? Explain your answer.
  
  
  
  
  
  
  
  
  
  
5. **On MAY 16th, WHICH IS NEXT WEEK, we will play our FINAL trivia GAME based on what we have learned during the second part of our course.**

**Please review the game description that was posted separately in the classroom.**

**You should continue studying for it this week!!!**

**You need to review all posted Lectures starting from Lecture 10.**