

NAME:

---

1. **Review Classwork #4.**
  
2. What is a **nuclear fusion reaction**? Draw a picture and explain.
  
  
  
  
  
  
  
  
  
  
3. What is **nucleosynthesis**?
  
  
  
  
  
  
  
  
  
  
4. Does the Universe contain **equal amounts of each stable element** of the periodic table? **Explain** your answer.