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PLEASE SUBMIT YOUR HOMEWORK THROUGH GOOGLE CLASSROOM

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1. What are the *three main requirements (what do you need)* for a cloud formation?
  
  
  
  
  
  
  
  
  
  
2. Refer to Slide #7 of Lecture #24. List the typical sizes of:
  - a. *cloud condensation nuclei* \_\_\_\_\_
  - b. *cloud forming moisture droplets* \_\_\_\_\_
  - c. *raindrops* \_\_\_\_\_
  
  
  
  
  
  
  
  
  
  
3. *How many times bigger* are cloud forming moisture droplets than cloud condensation nuclei?
  
  
  
  
  
  
  
  
  
  
4. *How many times bigger* are typical raindrops than cloud forming moisture droplets?