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1. What are the *three main requirements* (*what do you need*) for cloud formation?

2. Refer to Slide #7 of Lecture #25. 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?