H.W1 :

Based on reviewing  
the first chapter ( Overview) and second chapter (Fundamentals), answer the following  
questions  
  
  
  
In Floor System : List down the advantages and application of Flat  
  
Plate. In another side compare with the type of floor system that give  
  
maximum span length with heavy load.  
  
In Floor System : List down the advantages and application of Flat  
  
Plate with Beams Floor System. In another side compare with the type of floor  
  
system that give maximum span length with heavy load.  
  
Compare between One-Way Joist Floor System and Two-Way Joist Floor  
  
System in advantage and applications, then show each type with simple drawing.  
  
In Lateral Load Systems : What is the frame disadvantages  
  
Simply describe the Shear Wall Lateral Load Systems, show that in  
  
drawing.  
  
  
  
  
Note: All answer must be in white paper written by student handwriting then  
convert to pdf file, before submitted ...