PROBLEM OF THE WEEK 4

Due Wednesday, October 3 at 5:00 pm

Question. In how many different ways can 24 identical pencils be distributed among four pencil cases that can hold at most 5, 6, 7 and 13 pencils, respectively?

- All answers should be clearly explained. Submit it to the Math/Stat Office, AMB 107.

- If your instructor gives you credit for POTW, write his/her name with the class number.

- Contact Bahattin Yildiz with questions: bahattin.yildiz@nau.edu (AMB 134)