

PROBLEM OF THE WEEK 9

Due Wednesday, November 7 at 5:00 pm

Question. Find the number of sets A such that $A \subset \{1, 2, 4, 5, 6, 8, 9, 10, 11\}$, $|A| = 4$ and A contains no consecutive integers.

- 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)
- The problems are available online at <https://naumathstat.github.io/problem-of-the-week/>