

Quiz Set 6

For Quiz on Tuesday, December 3

Work all of the following problems. A subset of the problems will be on Quiz 6 to be given December 3. Quizzes will be graded for correctness and clarity.

Unless otherwise stated, all problems can be found in the appropriate *Problems* section of the textbook (*Elementary Number Theory* by U. Dudley, 2nd Edition).

- Section 11 # 6, 11, 12, 14
- Graduate Students: Section 11 # 20