

# Homework Assignment 1

Due on Tuesday, January 22, 2019.

## Goal

The goal of this problem set is to ensure that you have familiarized yourself with the syllabus, created your course account, learned how to create and submit PDF files, and have a little fun.

## What to do

- (a) Carefully read the [course syllabus](#) and make sure you understand all rules and policies outlined there. Contact the course instructor or teaching assistant if you have any questions.
- (b) Get a Zoo account *and* a CPSC 367 course account. Learn how to use the Zoo. See the instructions included in Section 7 of the syllabus.
- (c) Solve the two cryptograms<sup>1</sup> in Figures 1 and 2, *by hand*. I know there are cryptogram solvers on the internet. Don't use them. The point of this assignment is for you to get a feeling for things that are so easy that they can even be done by hand.
- (d) Create and submit a PDF file that includes your name and date, your solution to the cryptograms, a brief discussion of the method you used to solve it, and the following statement:

“I have read and understand the syllabus for this class. I agree to adhere to all of the policies and procedures set forth in the syllabus and to any instructions given out during class or later posted to the web site.”

- (e) Describe what you did to find the solution.

## How to submit

PDF files can be prepared using `pdflatex`, MS Word, or other common word-processing tools. It does *not* work to take a plain text file and simply change the file name extension to `.pdf`. Be sure to include your name, date, and problem set number *inside* the file. It is also helpful if the file name contains your name in the same form as your course home directory on the Zoo. Please submit your PDF file electronically using the *Canvas Assignments* tool. If you have trouble creating or submitting PDF, please *ask the TA for help*.

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<sup>1</sup>Created by Puzzlemaker at DiscoveryEducation.com

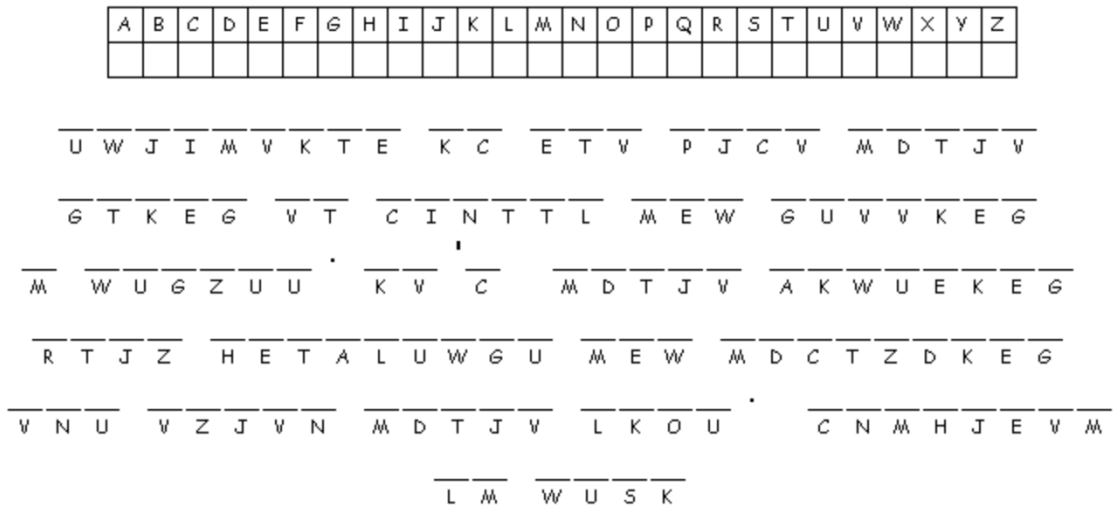


Figure 1: Puzzle 1

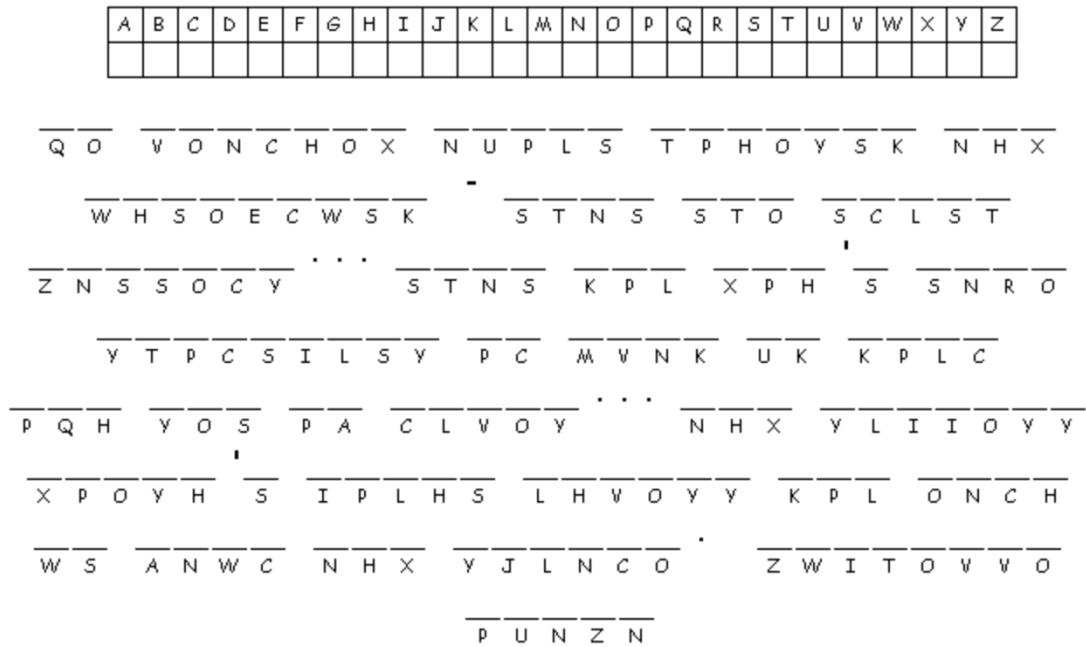


Figure 2: Puzzle 2