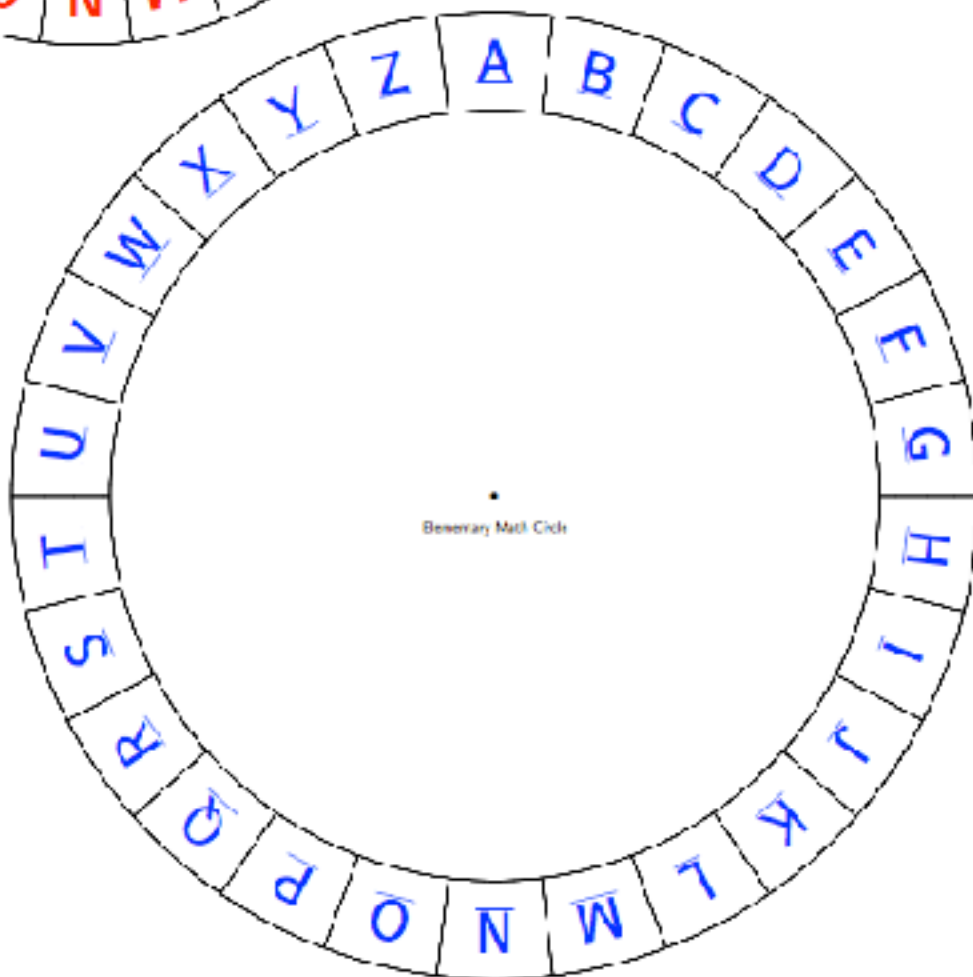
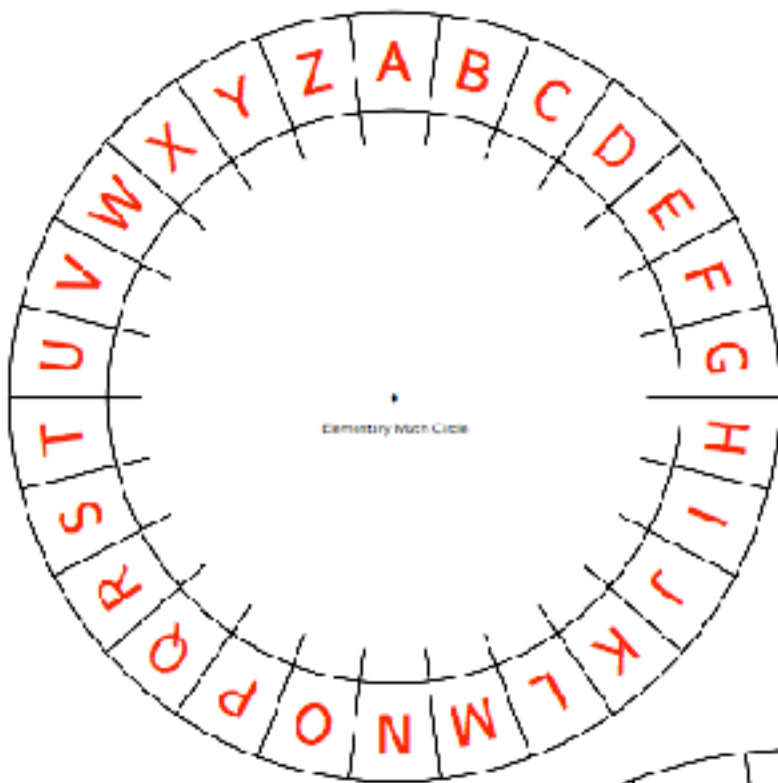


Cryptography Week 2



SECRET CODES

Using the magic wheel, find the meaning of the following words and sentences.

Problem 1

In the following coded words letter **A** is encoded as **B**.

IPVTF

CPPL

Problem 2

Encode the following words using the code where the letter **A** is encoded as **H**.

MATH

LIFE

Problem 3

In the following coded text letter **S** is encoded as **T**.

NZ EPH JT GVOOZ

Problem 4

Andrew is looking for all possible ways to code his name using the magic wheel. How many ways can he find?

Problem 5

MISTER SPY wrote a secret letter using the magic wheel.

He signed the letter **LHRSDQ ROX**.

Can we find out which code did he use? Decode the whole letter.

CDZQ JHCR,

XNT AQNJD LX RDBQDS BNCD!

LHRSDQ ROX