

Name: _____

Date: _____

Cryptology (Codes)

Directions: Read the descriptions of codes below, and then decode each encrypted message.

- 1. Lumping Words:** Get rid of spaces and returns to lump words together.
Use upper case letters to make the code harder to read and decode.

THESUMMERSINMISSOURIAREVERYHOT!

- 2. Character Blocks:** Block letters of a message by 2, 3, or more letters, instead of by the normal breaks between words.

IL IK ET OE AT WA TE RM EL ON.

- 3. Backwards English:** Write words, sentences, or entire messages backwards.

KORWEMOH THAM EKIL !!

- 4. Elected Letters:** Choose a mathematical pattern to create or decipher a secret message from a plain message. "Questions under investigation elicit top secrecy."
QUIET. Explain why the answer is quiet.
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Now it is your turn to create a message using any of the four codes above.

Coded Message: _____

Answer: _____

Can you invent a new code? Try it!!

Coded Message: _____

Answer: _____



Answer Key for Cryptology (Codes)

- 1.** *The summers in Missouri are very hot!*
- 2.** *I like to eat watermelon.*
- 3.** *I like math homework!*
- 4.** *Use the first letter in each word to decipher the message.*