Unknown Key Length

Consider the Vigenère decryption algorithm discussed in this lesson where the key length is unknown.

What is the key length used to encrypt the file **secretmessage2.txt**?



2. Consider the Vigenère decryption algorithm discussed in this lesson where the key length is unknown.

Use this algorithm to decrypt the file **secretmessage2.txt**. How many valid words are in the decrypted String?



3. Consider the Vigenère decryption algorithm discussed in this lesson where the key length is unknown.

Use this algorithm to decrypt the file **secretmessage2.txt**. What is the first line of text?

(Preserve spacing and punctuation in your answer.)



4. Consider the Vigenère decryption algorithm discussed in this lesson where the key length is unknown.

Use the method **tryKeyLength** with a key length of 38 and the encrypted message in the file **secretmessage2.txt**. How many valid words are in the "decrypted" String?

(Note that this is not the key length that results in the most valid words.)

