

MysteryTwister C3

THE CRYPTO CHALLENGE CONTEST

DOPPELWUERFEL / DOUBLE COLUMNAR TRANSPOSITION

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Asterix and Obelix besiege Rome. The Roman Emperor Caesar is away on business in Egypt and is not aware of the crisis at home. The senators try to inform him by sending an encrypted message. Since they know that the Caesar Cipher is no longer secure, they decide to use the so-called “Doppelwuerfel”.

Unfortunately the Romans are out of luck and the messenger runs into Obelix. While the pitiable Roman enjoys a free trip to the moon, Asterix and Obelix discover a small piece of papyrus with an encrypted message.

Because they cannot make head nor tails out of the letters, they take the papyrus to Getafix. He tries all kinds of wizardry and spells but he cannot decrypt the message.

Can you help Getafix?

The message on the papyrus reads:

LIGEERIHVERETKUDONSSONLNNRWTEIRSNKNEDLNRE
WIRUOHMDLBUENURCUGDIUWETIEARBELEARRNRDEM
ELMEVIANRESOLDER

The solution is a German text.

When encrypting with the Doppelwuerfel Cipher two different codewords have been used. Both are German words with exactly five letters.

The solution is the sender's name which is contained in the message. Please enter the name in capital letters.