## CODE BREAKING AND ENCODING WALT: use knowledge of order of operations to complete calculations using factors, primes and square numbers.



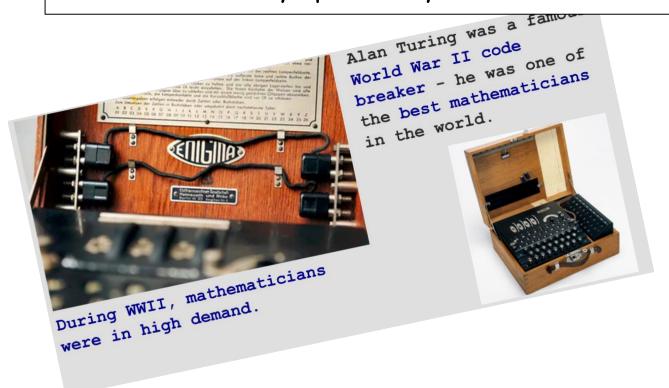




Year six children have been learning about World War Two in history.

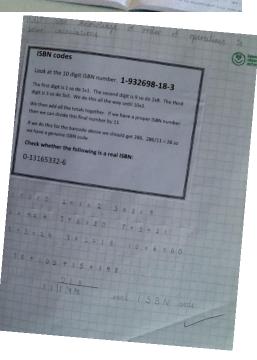
In maths, they decided to find out about how mathematicians saved lives by breaking codes and creating secret coded messages!

It is said that mathematicians at Bletchley Park help to shorten the war by up to two years.









I have encoded a message by counting the letters and then writing it in rows and columns of its factor pairs.

I used more columns than rows.

I then re-wrote the encrypted message, by reading across the rows.

Can you decipher the hidden message?

## YANCEEEOROOBARUEWDRKS

