Encoding and Decoding Data



Can you decode the secret message?

Discussion

In the video, Agent Zhivago received a secret message from his comrade. In what other circumstances might it be necessary to send or receive a secret, encoded message?

Morse Code



copy

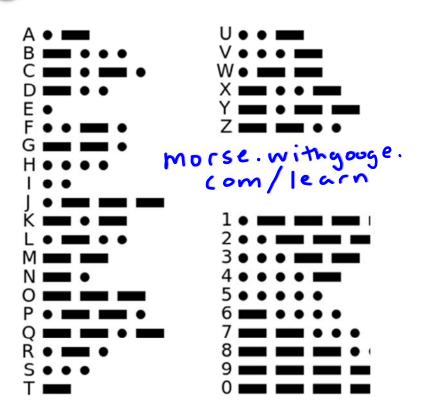
- Morse Code is a set of rules used to encode data
- Every letter is represented by a set of dots and dashes

Morse Code

- 1. The length of a dot is one unit.
- 2. A dash is three units.
- 3. The space between parts of the same letter is one unit.
- The space between letters is three units.
- 5. The space between words is seven units.

You will use these Morse Code rules to decode the next few secret messages.

YOU LOSE THE GAME



Activity pack

Rules/Pattern Morse Code

Encoded Sentence:

Decoded sentence



Rules/Pattern

Morse Code

Encoded Sentence:

Decoded sentence

(Use this space to work it out) Congratulations You finished







