Morse Code Worksheet

Today we talked about what Morse Code is, how it works, and how it shaped society. The following questions test your understanding of the material and ask you to build on your knowledge:

A black screen with white circles and dots

Description automatically generated

1. Looking at the tree, “z” is lower than “e”. Why do you think that is?
2. What is “-- .- .-. --- --- -.” decoded? Hint: it has to do with Lab School.
3. What is “.. ..-. . .-.. ... .” decoded? Hint: it’s a common CS phrase.
4. Encode the word “meant” in Morse Code:
5. Encode the word “bulky” in Morse Code:
6. Encoding “meant” required many more symbols than encoding “bulky”. Why?
7. Explain why the “morse code tree” is a better way to decode messages than a simple list of code → letters.