Morse code timing chart

Learn the rhythm: 1, 3, and 7 units

One block = one unit of time

Dot 1



Dash 3



Gap within a letter 1



Gap between letters 3



Gap between words 7



Filled blocks = signal on. Outlined blocks = silence.

At 20 WPM, one unit is 60 milliseconds (PARIS standard).

Reference: ITU-R M.1677-1 · International Morse code