

Type Test Speed Calculation Formula

1. 5 keystrokes shall be counted as equivalent to One word
2. Error = one miss-spelt/omission/insertion of the word etc. will be counted as one error.
- 3.

Formula of Speed calculation in Words Per Minute(WPM)
$\text{WPM} = \frac{\{(\text{Gross key strokes}/5) - \text{minus (Errors)}\}}{10 \text{ (Time in Minutes)}}$

For Example 1:

Gross key strokes = 1700

Error = 35

Time = 10 minutes

$$\text{Speed in WPM} = \frac{\{(1700/5) - (35)\}}{10} = \frac{340 - 35}{10} = \frac{305}{10} = 30.5 \text{ wpm}$$

For Example 2:

Gross key strokes = 2200

Error = 20

Time = 10 minutes

$$\text{Speed in WPM} = \frac{\{(2200/5) - (20)\}}{10} = \frac{440 - 20}{10} = \frac{420}{10} = 42 \text{ wpm}$$

- Note:
- (i) delete, backspace, shift and other keys are not calculated in key stroke.
 - (ii) Speed of word per minute will be computed with the precision of three digits after decimal without any rounding.