

Decimals in Expanded Form

hundreds	tens	ones	tenths	hundredths	thousandths

Expanded Form with Decimals

$$\square_{\text{hundreds}}00 + \square_{\text{tens}}0 + \square_{\text{ones}} + 0.\square_{\text{tenths}} + 0.0\square_{\text{hundredths}} + 0.00\square_{\text{thousandths}}$$

Expanded Form with Fractions

$$\square_{\text{hundreds}}00 + \square_{\text{tens}}0 + \square_{\text{ones}} + \frac{\square_{\text{tenths}}}{10} + \frac{\square_{\text{hundredths}}}{100} + \frac{\square_{\text{thousandths}}}{1,000}$$