

$$mr = (40 \times 1) + (1 \times 12) + (3 \times 16) = 100$$

$$N = 0,01$$

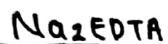
$$Vol = 1 \text{ liter}$$

$$BE \text{ CaCO}_3 = \frac{mr}{JS} = \frac{100}{2} = 50$$

$$Eq = N \cdot V = 0,01 \times 1 = 0,01$$

$$Eq = \frac{\text{massa}}{BE} = 0,01 \times 50 = 0,5 \text{ gram} //$$

Jadi Perlu menimbang 0,5 gram CaCO₃ Untuk dilarutkan, dengan Volume 1L



$$mr = 372,24$$

$$N = 0,01$$

$$Vol = 250 \text{ mL} \rightarrow 0,25$$

$$BE = \frac{mr}{JS} = \frac{372,24}{1} = 372,24$$

$$Eq = N \cdot V = 0,01 \times 0,25 = 0,0025$$

$$Eq = \frac{\text{massa}}{BE} = 0,0025 \times 372,24 = 0,930 \text{ gram} //$$



$$mr = (23 \times 1) + (16 \times 1) + (1 \times 1) = 40$$

$$N = 0,01$$

$$Vol = 250 \text{ mL} \rightarrow 0,25$$

$$BE = \frac{mr}{JS} = \frac{40}{1} = 40$$

$$Eq = N \cdot V = 0,01 \times 0,25 = 0,0025$$

$$Eq = \frac{\text{massa}}{BE} = 0,0025 \times 40 = 0,1 \text{ gram} //$$