

TUGAS 1.3

Nama :

Kelas :

MEDIAN DAN MODUS

1. Tentukan median dari data berikut

Kelas	Frekuensi
40 - 44	2
45 - 49	4
50 - 54	8
55 - 59	10
60 - 64	8
65 - 69	6
70 - 74	2

Kelas Median =

BbMe =

n =

FMe =

fMe =

p =



$$\text{Median} = Bb_{Me} + \left(\frac{\frac{1}{2}n - F_{Me}}{f_{Me}} \right) \cdot p$$

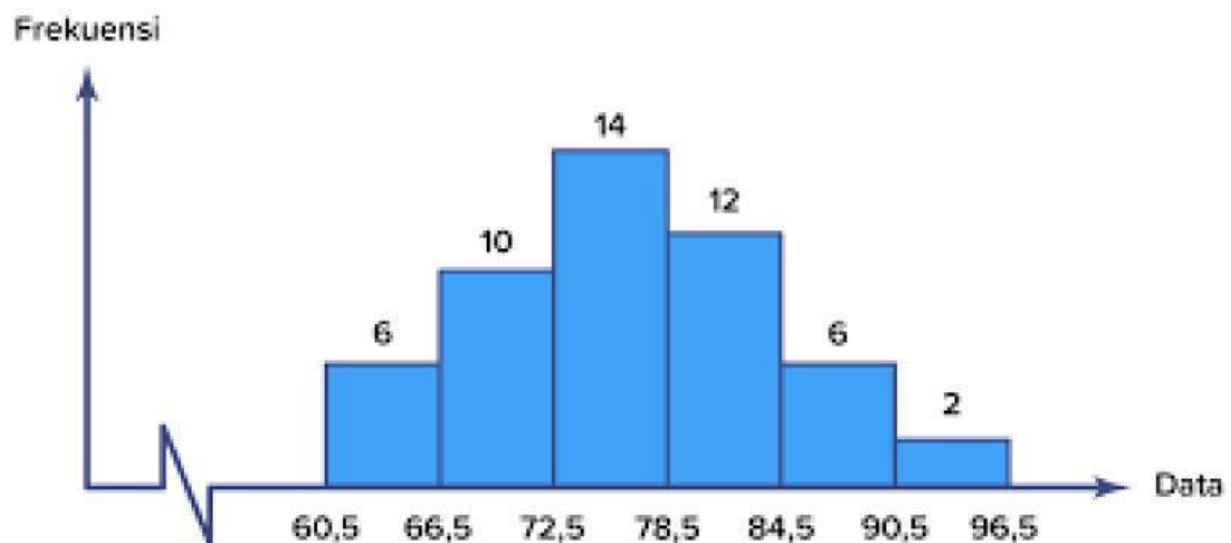
$$\text{Median} = \boxed{} + \left(\frac{\boxed{} - \boxed{}}{\boxed{}} \right) \cdot \boxed{}$$

$$\text{Median} = \boxed{} + \frac{\boxed{}}{\boxed{}} \cdot \boxed{}$$

$$\text{Median} = \boxed{} + \boxed{}$$

$$\text{Median} = \boxed{}$$

2. Tentukan modus dari data berikut



Kelas Modus =

BbMo =

$$d1 = \quad - \quad = \quad$$

$$d2 = \quad - \quad = \quad$$

p =

$$\text{Modus} = Bb_{Mo} + \left(\frac{d_1}{d_1 + d_2} \right) \cdot p$$

$$\text{Modus} = \boxed{} + \left(\frac{\boxed{}}{\boxed{} + \boxed{}} \right) \cdot \boxed{}$$

$$\text{Modus} = \boxed{} + \frac{\boxed{}}{\boxed{}} \cdot \boxed{}$$

$$\text{Modus} = \boxed{} + \boxed{}$$

$$\text{Modus} = \boxed{}$$