

A. DATA KESELURUHAN

1. Distribusi Frekuensi Keseluruhan

a). Rentang Kelas

$$\begin{aligned}\text{Rentang Kelas} &= \text{Data terbesar} - \text{Data terkecil} \\ &= 106 - 62 \\ &= 44\end{aligned}$$

b). Banyak kelas

$$\begin{aligned}\text{Banyak Kelas} &= 1 + 3,3 \log n \\ &= 1 + 3,3 \log 45 \\ &= 6,455 \text{ atau } 7\end{aligned}$$

c). Panjang Kelas

$$\begin{aligned}\text{Panjang Kelas} &= \frac{\text{Rentang Kelas}}{\text{Banyak Kelas}} \\ &= \frac{44}{6} \\ &= 7,33 \text{ atau } 7\end{aligned}$$

Tabel 8

Distribusi Frekuensi Keseluruhan

Kelas Interval	Titik Tengah (X_1)	(f_1)	$f_1 X_1$	$(X_1 - \bar{X})$	$(X_1 - \bar{X})^2$	$f_1(X_1 - \bar{X})^2$
62 - 68	65	7	455	-18,11	327,97	2295,79
69 - 75	72	3	216	-11,11	123,43	370,29
76 - 82	79	12	948	-4,11	16,89	202,68
83 - 89	86	10	860	2,89	8,35	83,5
90 - 98	94	9	846	10,89	118,59	1067,31
99 - 105	102	3	306	18,67	348,57	1045,71
106 - 112	109	1	109	25,89	670,29	670,29
		45	3740			5735,57

2. Mean

$$\begin{aligned}\bar{X} &= \frac{\sum f_1 X_1}{\sum f_1} \\ &= \frac{3740}{45} = 83,11\end{aligned}$$

3. Modus

$$\begin{aligned}\text{Mo} &= b + p \left(\frac{b^1}{b^1 + b^2} \right) \\ \text{Mo} &= 75,5 + 7 \left(\frac{2}{2+1} \right) \\ &= 75,5 + 4,67 \\ &= 80,17\end{aligned}$$

4. Median

$$\begin{aligned}\text{Med} &= b + p \left(\frac{\frac{n}{2} - F}{f} \right) \\ \text{Med} &= 75,5 + 7 \left(\frac{\frac{45}{2} - 10}{12} \right) \\ &= 75,5 + 7,29 \\ &= 82,79\end{aligned}$$

5. Varians

$$\begin{aligned}S^2 &= \frac{\sum f_1 (X_1 - \bar{X})^2}{n - 1} \\ S^2 &= \frac{5735,57}{44} \\ S^2 &= 130,35\end{aligned}$$

6. Standar Deviasi

$$\begin{aligned} \text{SD} &= \sqrt{\frac{\sum f_1(X_1 - \bar{X})^2}{n - 1}} \\ &= \sqrt{\frac{5735,57}{44}} \\ &= 11,42 \end{aligned}$$

B. SDN KEBON PALA 03 PAGI

1. Distribusi Frekuensi SDN Kebon Pala 03 Pagi

a). Rentang Kelas

$$\begin{aligned} \text{Rentang Kelas} &= \text{Data terbesar} - \text{Data terkecil} \\ &= 106 - 66 \\ &= 40 \end{aligned}$$

b). Banyak Kelas

$$\begin{aligned} \text{Banyak Kelas} &= 1 + 3,3 \log n \\ &= 1 + 3,3 \log 9 \\ &= 4,15 \text{ atau } 5 \end{aligned}$$

c). Panjang Kelas

$$\begin{aligned} \text{Panjang Kelas} &= \frac{\text{Rentang Kelas}}{\text{Banyak Kelas}} \\ &= \frac{40}{4} \\ &= 10 \end{aligned}$$

Tabel 9
Distribusi Frekuensi SDN Kebon Pala 03

Kelas Interval	Titik Tengah (X_1)	(f_1)	$f_1 X_1$	($X_1 - \bar{X}$)	($X_1 - \bar{X}$) ²	$f_1 (X_1 - \bar{X})^2$
66 – 75	70,5	2	141	-17,77	315,77	631,54
76 – 85	80,5	1	80,5	-7,77	60,37	60,37
86 – 95	90,5	4	362	2,23	4,97	19,88
96 – 105	100,5	1	100,5	12,23	149,57	149,57
106 – 115	110,5	1	110,5	22,23	494,17	494,17
		9	794,5			1355,53

2. Mean

$$\begin{aligned}\bar{X} &= \frac{\sum f_1 X_1}{\sum f} \\ &= \frac{794,5}{9} \\ &= 88,27\end{aligned}$$

3. Modus

$$\begin{aligned}\text{Mo} &= b + p \left(\frac{b^1}{b^1 + b^2} \right) \\ &= 85,5 + 10 (0,5) \\ &= 90,5\end{aligned}$$

4. Median

$$\begin{aligned}\text{Med} &= b + p \left(\frac{\frac{n}{2} - F}{f} \right) \\ &= 85,5 + 10 (4,875) \\ &= 134,25\end{aligned}$$

5. Varians

$$\begin{aligned} S^2 &= \frac{\sum f_1(x_1 - \bar{x})^2}{n - 1} \\ &= \frac{1355,53}{44} \\ &= 30,81 \end{aligned}$$

6. Standar Deviasi

$$\begin{aligned} SD &= \sqrt{\frac{\sum f_1(x_1 - \bar{x})^2}{n - 1}} \\ &= \sqrt{30,81} = 5,55 \end{aligned}$$

C. SDN KRAMAT JATI 24 PAGI

1. Distribusi Frekuensi SDN Kramat Jati 24

a). Rentang Kelas

$$\begin{aligned} \text{Rentang Kelas} &= \text{Data terbesar} - \text{Data terkecil} \\ &= 95 - 62 \\ &= 33 \end{aligned}$$

b). Banyak Kelas

$$\begin{aligned} \text{Banyak Kelas} &= 1 + 3,3 \log n \\ &= 1 + 3,3 \log 15 \\ &= 4,88 \text{ atau } 5 \end{aligned}$$

c). Panjang Kelas

$$\begin{aligned} \text{Panjang Kelas} &= \frac{\text{Rentang Kelas}}{\text{Banyak Kelas}} \\ &= \frac{33}{5} \\ &= 6,6 \text{ atau } 7 \end{aligned}$$

Tabel 10
Distribusi Frekuensi SDN Kramat Jati 24

Kelas Interval	(f_1)	Titik Tengah (X_1)	$f_1 X_1$	$(X_1 - \bar{X})$	$(X_1 - \bar{X})^2$	$f_1 (X_1 - \bar{X})^2$
62 - 68	3	65	195	-14,93	222,9	668,71
69 - 75	1	72	72	-7,93	62,88	62,88
76 - 82	5	79	395	-0,93	0,86	4,3
83 - 89	3	86	258	6,07	36,84	110,52
90 - 96	3	93	279	13,07	170,82	512,46
	15		1199			1358,87

2. Mean

$$\begin{aligned}\bar{X} &= \frac{\sum f_1 X_1}{\sum f} \\ &= \frac{1199}{15} \\ &= 79,93\end{aligned}$$

3. Modus

$$\begin{aligned}Mo &= b + p \left(\frac{b^1}{b^1 + b^2} \right) \\ &= 75,5 + 4,67 \\ &= 80,17\end{aligned}$$

4. Median

$$\begin{aligned}Med &= b + p \left(\frac{\frac{n}{2} - F}{f} \right) \\ &= 75,5 + 25,9 \\ &= 101,4\end{aligned}$$

5. Varians

$$\begin{aligned} S^2 &= \frac{\sum f_1(x_1 - \bar{x})^2}{n - 1} \\ &= \frac{1358,87}{45 - 1} \\ &= 30,88 \end{aligned}$$

6. Standar Deviasi

$$\begin{aligned} SD &= \sqrt{\frac{\sum f_1(x_1 - \bar{x})^2}{n - 1}} \\ &= \sqrt{30,88} = 5,55 \end{aligned}$$

D. SDN GEDONG 03 PAGI

1. Distribusi Frekuensi SDN Gedong 03 Pagi

a). Rentang Kelas

$$\begin{aligned} \text{Rentang Kelas} &= \text{Data terbesar} - \text{Data terkecil} \\ &= 104 - 66 \\ &= 38 \end{aligned}$$

b). Banyak kelas

$$\begin{aligned} \text{Banyak Kelas} &= 1 + 3,3 \log n \\ &= 1 + 3,3 \log 12 \\ &= 4,56 \text{ atau } 4 \end{aligned}$$

c). Panjang Kelas

$$\begin{aligned} \text{Panjang Kelas} &= \frac{\text{Rentang Kelas}}{\text{Banyak Kelas}} \\ &= \frac{38}{4} \\ &= 9,5 \text{ atau } 10 \end{aligned}$$

Tabel 11
Distribusi Frekuensi SDN Gedong 03 Pagi

Kelas Interval	(f_1)	Titik Tengah (X_1)	$f_1 X_1$	$(X_1 - \bar{X})$	$(X_1 - \bar{X})^2$	$f_1 (X_1 - \bar{X})^2$
66 – 75	2	70,5	141	-14,17	200,79	401,58
76 – 85	6	80,5	483	-4,17	17,39	104,34
86 – 95	1	90,5	90,5	5,83	33,99	33,99
96– 105	3	100,5	301,5	15,83	250,59	751,77
	12		1016			1291,68

2. Mean

$$\begin{aligned}\bar{X} &= \frac{\sum f_1 X_1}{\sum f} \\ &= \frac{1016}{12} \\ &= 84,67\end{aligned}$$

3. Modus

$$\begin{aligned}\text{Mo} &= b + p \left(\frac{b^1}{b^1 + b^2} \right) \\ &= 75,5 + 10 (0.444) \\ &= 79,94\end{aligned}$$

4. Median

$$\begin{aligned}\text{Med} &= b + p \left(\frac{\frac{n}{2} - F}{f} \right) \\ &= 75,5 + 10 (3,42) \\ &= 75,5 + 34,2 \\ &= 109,7\end{aligned}$$

5. Varians

$$\begin{aligned} S^2 &= \frac{\sum f_1(x_1 - \bar{x})^2}{n - 1} \\ &= \frac{1291,68}{44} \\ &= 29,35 \end{aligned}$$

6. Standar Deviasi

$$\begin{aligned} SD &= \sqrt{\frac{\sum f_1(x_1 - \bar{x})^2}{n - 1}} \\ &= \sqrt{29,35} \\ &= 5,42 \end{aligned}$$

E. SDN GEDONG 04 PAGI

1. Distribusi Frekuensi SDN Gedong 04 Pagi

a). Rentang Kelas

$$\begin{aligned} \text{Rentang Kelas} &= \text{Data terbesar} - \text{Data terkecil} \\ &= 94 - 65 \\ &= 29 \end{aligned}$$

b). Banyak Kelas

$$\begin{aligned} \text{Banyak Kelas} &= 1 + 3,3 \log n \\ &= 1 + 3,3 \log 9 \\ &= 4,15 \text{ atau } 5 \end{aligned}$$

c). Panjang Kelas

$$\begin{aligned} \text{Panjang Kelas} &= \frac{\text{Rentang Kelas}}{\text{Banyak Kelas}} \\ &= \frac{29}{4} \\ &= 7,25 \text{ atau } 7 \end{aligned}$$

Tabel 12
Distribusi Frekuensi SDN Gedong 04 Pagi

Kelas Interval	(f_1)	Titik Tengah (X_1)	$f_1 X_1$	$(X_1 - \bar{X})$	$(X_1 - \bar{X})^2$	$f_1 (X_1 - \bar{X})^2$
65 - 71	1	68	68	-17,89	320,05	320,05
72 - 78	1	75	75	-10,89	118,59	118,59
79 - 85	1	82	82	-3,89	15,13	15,13
86 - 92	4	89	356	3,11	9,67	38,68
93 - 99	2	96	192	10,11	102,21	204,42
	9		773			696,87

2. Mean (rata-rata)

$$\begin{aligned}\bar{X} &= \frac{\sum f_1 X_1}{\sum f} \\ &= \frac{773}{9} \\ &= 85,89\end{aligned}$$

3. Modus

$$\begin{aligned}Mo &= b + p \left(\frac{b^1}{b^1 + b^2} \right) \\ &= 85,5 + 7 (0,6) \\ &= 85,5 + 4,2 \\ &= 89,7\end{aligned}$$

4. Median

$$\begin{aligned}Med &= b + p \left(\frac{\frac{n}{2} - F}{f} \right) \\ &= 85,5 + 7 (4,875) = 119,63\end{aligned}$$

5. Varians

$$\begin{aligned} S^2 &= \frac{\sum f_1(x_1 - \bar{x})^2}{n - 1} \\ &= \frac{696,87}{44} \\ &= 15,84 \end{aligned}$$

6. Standar Deviasi

$$\begin{aligned} SD &= \sqrt{\frac{\sum f_1(x_1 - \bar{x})^2}{n - 1}} \\ &= \sqrt{15,84} \\ &= 3,98 \end{aligned}$$

BATAS SIKAP GURU POSITIF ATAU NEGATIF

$$\text{Batas Sikap Guru Positif atau Negatif} = \bar{X} + 0,25 \text{ SD}$$

Keterangan:

\bar{X} : Rata-rata ideal (setengah dari skor maksimum teoritis)

SD : Simpangan Baku Ideal (sepertiga rata-rata ideal)

$$\bar{X} = \frac{140}{2} = 70$$

$$\text{SD} = \frac{70}{3} = 23,33$$

Batas sikap guru positif atau negatif terhadap pemenuhan hak-hak anak berkebutuhan khusus di sekolah inklusif, sebagai berikut :

$$= 70 + 0,25 (23,33)$$

$$= 75,83$$

Jadi rata-rata batas sikap guru positif atau negative terhadap pemenuhan hak-hak anak berkebutuhan khusus di sekolah inklusif adalah 75,83 artinya:

- Rata-rata responden yang memperoleh skor **lebih dari** batas kelulusan ideal (75,83) dinyatakan memiliki **sikap positif** terhadap pemenuhan hak-hak anak berkebutuhan khusus di sekolah inklusif.
- Rata-rata responden yang memperoleh skor **kurang dari** batas kelulusan ideal (75,83) dinyatakan memiliki **sikap negatif** terhadap pemenuhan hak-hak anak berkebutuhan khusus di sekolah inklusif.