

Kelompok 1 Kelas IX-4 (Andrea/5, Cilla/6, Beatrice/7, Laura/19, Chacha/28)

Tabel Penjualan Produk Saat Bazar

No.	Nama Produk	Jumlah Terjual (Frekuensi)
1.	Candy Apple	2
2.	Pudding	8
3.	Slime	18
4.	Squeez Me	20
5.	Mini Crocodile Dentist	22
6.	Matcha Latte	25
7.	Lemon Squash	25
8.	Scrunchie	26
9.	Strawberry Dipped Choco	29
10.	Mentai	32
11.	Mini Bricks	34
12.	Photo Booth	79

$$\text{mean: } \frac{22 + 20 + 26 + 34 + 18 + 25 + 25 + 2 + 8 + 29 + 79}{12}$$

$$= \frac{320}{12}$$

$$= 26,666 \approx 26,67$$

modus

2, 8, 18, 20, 22, 25, 25, 26, 29, 32, 34, 79

modus → 25

median

$$\frac{\text{Jumlah frekuensi} + 1}{2} = \frac{320 + 1}{2} = 160,5$$

2, 8, 18, 20, 22, 25, 25, 26, 29, 32, 34, 79

2, 10, 28, 48, 70, 95, 120, 146, 175

data ke 160.5 : strawberry dipped choco

$$1) \text{ mini crocodile dentist} = \frac{22}{\frac{320}{8}} \times \frac{360^{\circ}}{9} = \frac{198}{8} = 24,75^{\circ}$$

$$2) \text{ squeez me} = \frac{20}{\frac{320}{8}} \times \frac{360^{\circ}}{9} = \frac{180}{8} = 22,5^{\circ}$$

$$3) \text{ scrunchie} = \frac{26}{\frac{320}{8}} \times \frac{360^{\circ}}{9} = \frac{234}{8} = 29,25^{\circ}$$

$$4) \text{ mini bricks} = \frac{34}{\frac{320}{8}} \times \frac{360^{\circ}}{9} = \frac{306}{8} = 38,25^{\circ}$$

$$5) \text{ slime} = \frac{18}{\frac{320}{8}} \times \frac{360^{\circ}}{9} = \frac{162}{8} = 20,25^{\circ}$$

$$6) \text{ mentai} = \frac{32}{\frac{320}{8}} \times \frac{360^{\circ}}{9} = \frac{288}{8} = 36^{\circ}$$

$$7) \text{ lemon squash} = \frac{25}{\frac{320}{8}} \times \frac{360^{\circ}}{9} = \frac{225}{8} = 28,125^{\circ}$$

$$8) \text{ Matcha Latte} = \frac{25}{\frac{320}{8}} \times \frac{360^{\circ}}{9} = \frac{225}{8} = 28,125^{\circ}$$

$$9) \text{ Candy Apple} = \frac{2}{\frac{320}{8}} \times \frac{360^{\circ}}{9} = \frac{18}{8} = 2,25^{\circ}$$

$$10) \text{ Pudding} = \frac{8}{\frac{320}{8}} \times \frac{360^{\circ}}{9} = \frac{72}{8} = 9^{\circ}$$

$$11) \text{ Strawberry dipped choco} = \frac{29}{\frac{320}{8}} \times \frac{360^{\circ}}{9} = \frac{261}{8} = 32,625^{\circ}$$

$$12) \text{ Photo Booth} = \frac{79}{\frac{320}{8}} \times \frac{360^{\circ}}{9} = \frac{711}{8} = 88,875^{\circ}$$