Time: 10 Minutes	Paper Math 8 (T-1)		Total Marks: 10		
6th Month, 4th Week, 2nd Day		Review Exercise 5 Q # (5,6,7,8)			

Answer the following questions: $(2 \times 5 = 10)$ درج ذیل سوالات کے جواب دیں۔

On a prize distribution day, 50 students brought pocket money as under.

ہم انعامات کے دن 50 طلبا کا جیب خرچ درج ذیل ہے۔

Rupees	روپے	5–10	10–15	15–20	20–25	25–30
Frequency	تعددات	12	9	18	7	4

Rupees	روپي	5–10	10–15	15–20	20–25	25–30
تعددات Frequency		12	9	9 18		4
Calculate	ed the mea	ın, median	and mode	e of the ab	ove data.	Also drav
histogran	n and freq	uency poly	gon.			
	پېنچىر پېچىرا -) کثیر لا صلاع بھی	سٹو گرام اور تعدد کی	دہ معلوم کریں۔ہ	وط وسطانيها وراعا	يروا ليموا دكااو
(ii) Find the	range, var	iance and s	standard de	eviation for	r the follow	ving data.
	110,120,1	15,135,127	,108,113,11	7,118,121,	122,123,12	7
			م کریں۔	إرىاعتراف معلو	ىعت متغيراورمعبا	رج ذیل مواد کی"
110,	120,115,13	35,127,108,	113,117,118	8,121,122,1	23,127	

Time: 10 Minutes	Paper Math 8 (T-1)		Total Marks: 10		
6th Month, 4th Week, 2nd Day		Review Exercise 5 Q # (5,6,7,8)			

درج ذیل سوالات کے جواب دیں۔ **Answer the following questions:** $(2 \times 5 = 10)$

On a prize distribution day, 50 students brought pocket money as under.

ہم انعامات کے دن 50 طلبا کا جیب خرچ درج ذیل ہے۔

Rupees	روپے	5–10	10–15	15–20	20–25	25–30
Frequency	تعددات	12	9	18	7	4

Calculated the mean, median and mode of the above data. Also draw histogram and frequency polygon.

(ii) Find the range, variance and standard deviation for the following data.

110,120,115,135,127,108,113,117,118,121,122,123,127

110,120,115,135,127,108,113,117,118,121,122,123,127