$$=\frac{\gamma}{\gamma} \chi \log$$

Joe bought amobile from store which sove him 20% discount off the Original Price Ih he Paid 8% sales tax to Easheir for mobile which Has aprice loss # find total amount he will Pay?

ComPound interest:

New Value =
$$0$$
Yi9inel $\left(1 + \frac{p_x}{n}\right)^{nt}$

Com Pour ded annuelly -, n=1

State	istics.

* Hean

* Kedon

* Node

* Ranke

* standard deviation.

1) Mean: (or; the metic mean) - A verale.

- Tum - No.

* Find averyle for 7, 11, 20, 19

7+11+20+19

- Fre quency table:

what is the mean scene?	ક િલ્લ	frequency
700 x10 + 650 x20 + 630 x 30 + 600 x4	700	lo
10+20+30+4	650	20
	630	30
	<i>රි</i> පෘ	4

- Middle after arrange.

Find median Per data: 7, 5, 4, 3, 10

order =
$$\frac{5+1}{2} = 3$$

$$Median = \frac{10+12}{2} = 11$$

* Frequency table:

what is the median scone?	Score	students.
Total	700	11
* 0xder =	650 🗸	7 +18
Note Total J. even	630	8 120
oab+1	600	5)
1		

* Mode: __ Most referred Programme 5, 7, 2, 7, 3, 7, 1 Made = 7 4, 3, 2, 4, 1, 3 Nede = 4,3 Made students? Students Scome 700 Hcde = 630 10 65e 630 600 * Renfe = Maximum - Himimum. = Greefest_ Smallest Find vanfe for data 7, 42, 3, 5, 20, 1, 19 Ranke = 42-1= 41 7c 80 90 loo 10 120 -10 K 3 1111 گد ود ادم ااد 2'9 7 Meon = x-10 S.d = The same.