Rifath Bin Mashrun ID: 20-42079-1 \* Age > 23, 22, 25, 22, 21, 20, 21, 21, 22, 22, 22, 22, 22, 22,

Measure of central Tendency

1. Mean ->

a) Arithmetic mean = 324 = 25.6

b) Greometrie mean = (1.031 x 1620) 15

c) Marcmanic mon 15 all die aigod of occasion ones (Ans)

12) Median -> Sonted age = 20,21,21,21,21,21,21, [22], 22, 22, 22, 22, 22, 23, 9v/sved

The medians value is 22.

3) mode -> the most often usual number is 22. It's been used a total of eight. Himmey so Mode is 22.

	A 8(xi)	Average (x)	vi-x	xi-70	(	(x; -x)2	
Roll	l	(n)	1.4	1.4		1.96	
1	23	•	0.4	0.4		0.16	
2	22		_0.6	0.6		0.36	
3	21	_	0.4	0.4		0.16	
4	22		A marin to	0.6		0.36	
5	2/	234	0.6	1.6	-	2.56	
6	20	21.16	-1·6	0.6		0.36	
7	21		-0.6	0.6		0.36	
9	22_		and the second	0.4			
10	22		0.4	0.4	0.	7', 16	
11	22		0.4	6.4	0.		
12	22	Ì		0.4	0 -		
13	22			0.6		.36	
15	22		0.40	5.4	0.	0.16	
Total				9.2		マ・し	

mean deviation  $\frac{9.2}{15} = 0.6133$ Variance  $76^2 = \frac{7.6}{15} = 0.5000$ Standarred deviation  $26 = \sqrt{0.5000} = 0.7118$ Coefficient varientation  $\frac{0.7118}{21.6} \times 10007_{6=329} = 0$