Percentiles And Quartles

CAT, GATE

1) Percontage

2) Parcentile: A percentile is a value below which a certain parantage of observations lie.

Formula Rank of
$$X = \frac{\# \text{ if values below } X \times 10^{\circ}}{n}$$

$$= \frac{16'}{20} \times 1.00$$

$$= 80\%$$

1) What value exists at the percentile ranking of 25%?

$$= \frac{25}{100} \times (20+1) = \frac{5.25}{20} \longrightarrow \frac{\text{Index}}{20}$$

5.25 Index pairin indication

Avg (5+6) =
$$\frac{5+5}{2}$$
 = $\frac{2}{5}$

- 1 Porcentage
- O Percentage
 O Percentage
- 3 Quartes