1.A)prob of student getting admi=getting admission in medical clg/total student

=7/10 =0.7

b)not getting admission=1-0.7=0.3

3) logarithm=logarithm is one of aseries of no. arrange in list that allow you to solve prblm in mathematics by adding or substracting no.

Eg:logbase2 8=log2 2pow3

=3log2

=3\*1=3

4)normal distribution is a prob function that describe how the value of a variable are distributed.it is a symmetric distribution.

6)a)mean=summision of all no/total no

=5+5+10+15+5+20/6=10

b)mode=5

=

c)var=summision(xi-meu)^2/n

=

2)10^10=100

2^4=16