PROBABILITY

QUESTIONS JOIN WITH ARROWS	ANSWERS
1) Formula for P(E)	➢ 1
2) Formula for P(E')	➢ 0
3) Probability of sure event is	➢ $n(E)/n(S)$
4) Probability value lies from	➢ $1-P(E)$
5) Probability of impossible event is	➢ 0 to 1

STATISTICS

QUESTIONS DROP AND DRAG	ANSWERS
1) If the sum of 20 data values is 700 then their mean is	➤ 27
2) If standard deviation is 9 then variance is	➤ 35
3) The range of first 10 prime numbers is	➤ 81
4) If R=65.6 and S=24.2 then L=	➤ 5
5) If standard deviation is 5 and each data value decreased by 3 then new standard deviation is	➤ 89.8