Question: Is probability a function or not?

Yes

No

Question: What is P(A|A)

Yes

No

Question: Bayes theorem can help in cause and inference analysis?

Yes

No

Question: Data distribution helps in finding mean and variance?

Yes

No

Question: Mean and expected could be considered as the same thing?

Yes

No

Question: What gives the idea of variability?

Random variable, variance, expected value, PMF, CDF.

Question: Probability and probability density are the same thing?

Yes

No

Question: Suppose F(9)=1.2. Is this a valid CDF?

Yes

No

Question: The value of PDF can be greater than 1. Is this right?

Yes

No

PDFs are used for discrete RVs and PMFs are used for continuous RVs. Is this correct?

Yes

No