

Probability :-

1. (d) $14/221$
2. (a) $16/143$
3. (b) $1/3$
4. (c) $1 - (1/10!)$
5. (b) $\frac{1}{2}$
6. (c) $4/105$
7. (a) $1/7$
8. (c) $16/65$
9. (a) $3/13$
10. B. 47
11. A. $1/5$
12. C. $\frac{1}{2}$
13. B. $25/36$
14. B. False
15. C. $7/10$