

[1]  $\frac{4}{5}$  \_\_\_\_\_

[2]  $\frac{5}{9}$  \_\_\_\_\_

[3]  $\frac{5}{8}$  \_\_\_\_\_

[4]  $\frac{4}{9}$  \_\_\_\_\_

[5]  $\frac{7}{9}$  \_\_\_\_\_

[6]  $\frac{1}{2}$  \_\_\_\_\_

[7]  $\frac{7}{10}$  \_\_\_\_\_

[8]  $\frac{3}{5}$  \_\_\_\_\_

[9]  $\frac{2}{3}$  \_\_\_\_\_

[10]  $\frac{5}{9}$  \_\_\_\_\_

[11]  $\frac{5}{36}$  \_\_\_\_\_

[12]  $\frac{5}{18}$  \_\_\_\_\_

[13]  $\frac{5}{18}$  \_\_\_\_\_

[14]  $\frac{1}{6}$  \_\_\_\_\_

[15]  $\frac{1}{12}$  \_\_\_\_\_

[16]  $\frac{1}{6}$  \_\_\_\_\_

[17]  $\frac{1}{6}$  \_\_\_\_\_

[18]  $\frac{2}{9}$  \_\_\_\_\_

[19] [C]

[20] [D]

[21] [B]

[22] [C]

[23] [A]

[24] [D]

[25] [A]

[26] [C]

[27] [C]

[28] [A]

[29] [B]

[30] [D]

[31] [D]

$$[32] \frac{{}_{13}C_2 + {}_{12}C_2 - {}_3C_2}{{}_{52}C_2} \approx 0.106$$

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$$[33] \frac{{}_{13}C_3 + {}_{12}C_3 - {}_3C_3}{{}_{52}C_3} \approx 0.023$$

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$$[34] \frac{{}_{13}C_2 + {}_{16}C_2 - {}_4C_2}{{}_{52}C_2} \approx 0.145$$

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$$[35] \frac{{}_{13}C_3 + {}_{16}C_3 - {}_4C_3}{{}_{52}C_3} \approx 0.038$$

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$$[36] \frac{{}_{13}C_4 + {}_{16}C_4 - {}_4C_4}{{}_{52}C_4} \approx 0.009$$

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$$[37] \frac{{}_{13}C_2 + {}_{20}C_2 - {}_5C_2}{{}_{52}C_2} \approx 0.195$$

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$$[38] \frac{{}_{13}C_3 + {}_{20}C_3 - {}_5C_3}{{}_{52}C_3} \approx 0.064$$

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$$[39] \frac{{}_{13}C_4 + {}_{20}C_4 - {}_5C_4}{{}_{52}C_4} \approx 0.021$$

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$$[40] \frac{{}_{13}C_2 + {}_{24}C_2 - {}_6C_2}{{}_{52}C_2} \approx 0.256$$

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$$[41] \frac{{}_{13}C_3 + {}_{24}C_3 - {}_6C_3}{{}_{52}C_3} \approx 0.104$$

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$$[42] \frac{7}{12}$$

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$$[43] \frac{7}{12}$$

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$$[44] \frac{5}{8}$$

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