

Solutions – Probability (A)

A bag has 3 red balls and 14 blue balls. What is the probability of picking a red ball?

$\frac{3}{17}$

A bag has 15 red balls and 4 blue balls. What is the probability of picking a red ball?

$\frac{15}{19}$

A bag has 5 red balls and 4 blue balls. What is the probability of picking a red ball?

$\frac{5}{9}$

A bag has 6 red balls and 4 blue balls. What is the probability of picking a red ball?

$\frac{3}{5}$

A bag has 1 red balls and 9 blue balls. What is the probability of picking a red ball?

$\frac{1}{10}$

A bag has 1 red balls and 11 blue balls. What is the probability of picking a red ball?

$\frac{1}{12}$

Solutions – Probability (B)

A bag has 5 red balls and 2 blue balls. What is the probability of picking a red ball?

$\frac{5}{7}$

A bag has 4 red balls and 6 blue balls. What is the probability of picking a red ball?

$\frac{2}{5}$

A bag has 1 red balls and 13 blue balls. What is the probability of picking a red ball?

$\frac{1}{14}$

A bag has 14 red balls and 3 blue balls. What is the probability of picking a red ball?

$\frac{14}{17}$

A bag has 11 red balls and 9 blue balls. What is the probability of picking a red ball?

$\frac{11}{20}$

A bag has 3 red balls and 8 blue balls. What is the probability of picking a red ball?

$\frac{3}{11}$

Solutions – Probability (C)

A bag has 1 red balls and 4 blue balls. What is the probability of picking a red ball?

$\frac{1}{5}$

A bag has 2 red balls and 8 blue balls. What is the probability of picking a red ball?

$\frac{1}{5}$

A bag has 3 red balls and 15 blue balls. What is the probability of picking a red ball?

$\frac{1}{6}$

A bag has 2 red balls and 6 blue balls. What is the probability of picking a red ball?

$\frac{1}{4}$

A bag has 1 red balls and 18 blue balls. What is the probability of picking a red ball?

$\frac{1}{19}$

A bag has 3 red balls and 7 blue balls. What is the probability of picking a red ball?

$\frac{3}{10}$

Solutions – Probability (D)

A bag has 2 red balls and 10 blue balls. What is the probability of picking a red ball?

$$\frac{1}{6}$$

A bag has 3 red balls and 6 blue balls. What is the probability of picking a red ball?

$$\frac{1}{3}$$

A bag has 3 red balls and 7 blue balls. What is the probability of picking a red ball?

$$\frac{3}{10}$$

A bag has 8 red balls and 5 blue balls. What is the probability of picking a red ball?

$$\frac{8}{13}$$

A bag has 7 red balls and 1 blue balls. What is the probability of picking a red ball?

$$\frac{7}{8}$$

A bag has 14 red balls and 3 blue balls. What is the probability of picking a red ball?

$$\frac{14}{17}$$

Solutions – Probability (E)

A bag has 1 red balls and 6 blue balls. What is the probability of picking a red ball?

$\frac{1}{7}$

A bag has 15 red balls and 2 blue balls. What is the probability of picking a red ball?

$\frac{15}{17}$

A bag has 10 red balls and 1 blue balls. What is the probability of picking a red ball?

$\frac{10}{11}$

A bag has 9 red balls and 9 blue balls. What is the probability of picking a red ball?

$\frac{1}{2}$

A bag has 14 red balls and 5 blue balls. What is the probability of picking a red ball?

$\frac{14}{19}$

A bag has 13 red balls and 1 blue balls. What is the probability of picking a red ball?

$\frac{13}{14}$

Solutions – Probability (F)

A bag has 3 red balls and 7 blue balls. What is the probability of picking a red ball?

$\frac{3}{10}$

A bag has 2 red balls and 9 blue balls. What is the probability of picking a red ball?

$\frac{2}{11}$

A bag has 9 red balls and 6 blue balls. What is the probability of picking a red ball?

$\frac{3}{5}$

A bag has 2 red balls and 10 blue balls. What is the probability of picking a red ball?

$\frac{1}{6}$

A bag has 2 red balls and 9 blue balls. What is the probability of picking a red ball?

$\frac{2}{11}$

A bag has 4 red balls and 1 blue balls. What is the probability of picking a red ball?

$\frac{4}{5}$

Solutions – Probability (G)

A bag has 8 red balls and 11 blue balls. What is the probability of picking a red ball?

$\frac{8}{19}$

A bag has 7 red balls and 4 blue balls. What is the probability of picking a red ball?

$\frac{7}{11}$

A bag has 18 red balls and 1 blue balls. What is the probability of picking a red ball?

$\frac{18}{19}$

A bag has 13 red balls and 5 blue balls. What is the probability of picking a red ball?

$\frac{13}{18}$

A bag has 2 red balls and 15 blue balls. What is the probability of picking a red ball?

$\frac{2}{17}$

A bag has 8 red balls and 2 blue balls. What is the probability of picking a red ball?

$\frac{4}{5}$

Solutions – Probability (H)

A bag has 10 red balls and 6 blue balls. What is the probability of picking a red ball?

$\frac{5}{8}$

A bag has 5 red balls and 2 blue balls. What is the probability of picking a red ball?

$\frac{5}{7}$

A bag has 16 red balls and 1 blue balls. What is the probability of picking a red ball?

$\frac{16}{17}$

A bag has 4 red balls and 2 blue balls. What is the probability of picking a red ball?

$\frac{2}{3}$

A bag has 3 red balls and 14 blue balls. What is the probability of picking a red ball?

$\frac{3}{17}$

A bag has 13 red balls and 1 blue balls. What is the probability of picking a red ball?

$\frac{13}{14}$

Solutions – Probability (I)

A bag has 12 red balls and 5 blue balls. What is the probability of picking a red ball?

$\frac{12}{17}$

A bag has 1 red balls and 4 blue balls. What is the probability of picking a red ball?

$\frac{1}{5}$

A bag has 2 red balls and 5 blue balls. What is the probability of picking a red ball?

$\frac{2}{7}$

A bag has 5 red balls and 6 blue balls. What is the probability of picking a red ball?

$\frac{5}{11}$

A bag has 3 red balls and 14 blue balls. What is the probability of picking a red ball?

$\frac{3}{17}$

A bag has 9 red balls and 4 blue balls. What is the probability of picking a red ball?

$\frac{9}{13}$

Solutions – Probability (J)

A bag has 11 red balls and 9 blue balls. What is the probability of picking a red ball?

$\frac{11}{20}$

A bag has 4 red balls and 16 blue balls. What is the probability of picking a red ball?

$\frac{1}{5}$

A bag has 15 red balls and 3 blue balls. What is the probability of picking a red ball?

$\frac{5}{6}$

A bag has 1 red balls and 8 blue balls. What is the probability of picking a red ball?

$\frac{1}{9}$

A bag has 6 red balls and 1 blue balls. What is the probability of picking a red ball?

$\frac{6}{7}$

A bag has 2 red balls and 8 blue balls. What is the probability of picking a red ball?

$\frac{1}{5}$