Probability Basics · 1

A bag has 1 red and 4 blue marbles. What is the probability of picking a blue marble? (as a fraction)



Probability Basics · 2

A bag has 1 red and 2 blue marbles. What is the probability of picking a blue marble? (as a fraction)



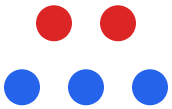
Probability Basics · 3

A bag has 2 red and 1 blue marbles. What is the probability of picking a red marble? (as a fraction)



Probability Basics · 4

A bag has 2 red and 3 blue marbles. What is the probability of picking a blue marble? (as a fraction)



Probability Basics · 5

A bag has 1 red and 1 blue marbles. What is the probability of picking a blue marble? (as a fraction)



Probability Basics · 6

A bag has 1 red and 2 blue marbles. What is the probability of picking a red marble? (as a fraction)



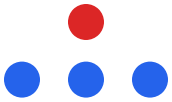
Probability Basics · 7

A bag has 4 red and 1 blue marbles. What is the probability of picking a blue marble? (as a fraction)



Probability Basics · 8

A bag has 1 red and 3 blue marbles. What is the probability of picking a blue marble? (as a fraction)



Probability Basics · 2

ANSWER

$\frac{2}{3}$

Probability Basics · 1

ANSWER

$\frac{4}{5}$

Probability Basics · 4

ANSWER

$\frac{3}{5}$

Probability Basics · 3

ANSWER

$\frac{2}{3}$

Probability Basics · 6

ANSWER

$\frac{1}{3}$

Probability Basics · 5

ANSWER

$\frac{1}{2}$

Probability Basics · 8

ANSWER

$\frac{3}{4}$

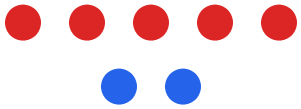
Probability Basics · 7

ANSWER

$\frac{1}{5}$

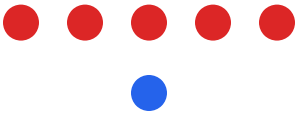
Probability Basics · 9

A bag has 5 red and 2 blue marbles. What is the probability of picking a red marble? (as a fraction)



Probability Basics · 10

A bag has 5 red and 1 blue marbles. What is the probability of picking a blue marble? (as a fraction)



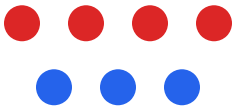
Probability Basics · 11

A bag has 2 red and 1 blue marbles. What is the probability of picking a blue marble? (as a fraction)



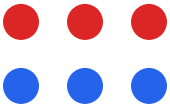
Probability Basics · 12

A bag has 4 red and 3 blue marbles. What is the probability of picking a red marble? (as a fraction)



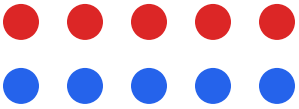
Probability Basics · 13

A bag has 3 red and 3 blue marbles. What is the probability of picking a red marble? (as a fraction)



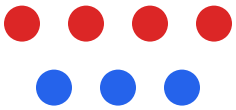
Probability Basics · 14

A bag has 5 red and 5 blue marbles. What is the probability of picking a red marble? (as a fraction)



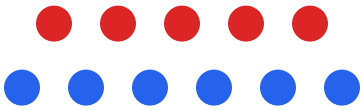
Probability Basics · 15

A bag has 4 red and 3 blue marbles. What is the probability of picking a blue marble? (as a fraction)



Probability Basics · 16

A bag has 5 red and 6 blue marbles. What is the probability of picking a blue marble? (as a fraction)



Probability Basics · 10

ANSWER

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

Probability Basics · 9

ANSWER

$$\frac{5}{7}$$

Probability Basics · 12

ANSWER

$$\frac{4}{7}$$

Probability Basics · 11

ANSWER

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

Probability Basics · 14

ANSWER

$$\frac{1}{2}$$

Probability Basics · 13

ANSWER

$$\frac{1}{2}$$

Probability Basics · 16

ANSWER

$$\frac{6}{11}$$

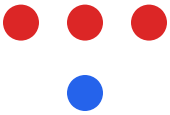
Probability Basics · 15

ANSWER

$$\frac{3}{7}$$

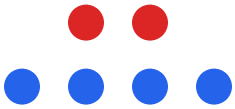
Probability Basics · 17

A bag has 3 red and 1 blue marbles. What is the probability of picking a red marble? (as a fraction)



Probability Basics · 18

A bag has 2 red and 4 blue marbles. What is the probability of picking a red marble? (as a fraction)



Probability Basics · 19

A bag has 4 red and 4 blue marbles. What is the probability of picking a blue marble? (as a fraction)



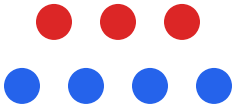
Probability Basics · 20

A bag has 1 red and 6 blue marbles. What is the probability of picking a red marble? (as a fraction)



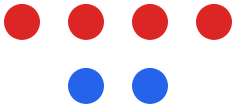
Probability Basics · 21

A bag has 3 red and 4 blue marbles. What is the probability of picking a blue marble? (as a fraction)



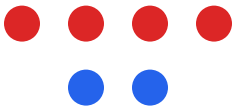
Probability Basics · 22

A bag has 4 red and 2 blue marbles. What is the probability of picking a blue marble? (as a fraction)



Probability Basics · 23

A bag has 4 red and 2 blue marbles. What is the probability of picking a red marble? (as a fraction)



Probability Basics · 24

A bag has 1 red and 4 blue marbles. What is the probability of picking a red marble? (as a fraction)



Probability Basics · 18

ANSWER

$\frac{1}{3}$

Probability Basics · 17

ANSWER

$\frac{3}{4}$

Probability Basics · 20

ANSWER

$\frac{1}{7}$

Probability Basics · 19

ANSWER

$\frac{1}{2}$

Probability Basics · 22

ANSWER

$\frac{1}{3}$

Probability Basics · 21

ANSWER

$\frac{4}{7}$

Probability Basics · 24

ANSWER

$\frac{1}{5}$

Probability Basics · 23

ANSWER

$\frac{2}{3}$