Statistics & Probability · 1

How many ways can you choose 3 items from a set of 7?

Statistics & Probability · 2

A coin is flipped and a 6-sided die is rolled. What is the probability of getting heads AND rolling a 1? (as a fraction)

Statistics & Probability · 3

How many ways can you choose 3 items from a set of 4?

Statistics & Probability · 4

A coin is flipped and a 6-sided die is rolled. What is the probability of getting heads AND rolling a 4? (as a fraction)

Statistics & Probability · 5

How many ways can you choose 3 items from a set of 6?

Statistics & Probability · 6

Two 6-sided dice are rolled. What is the probability that both show an even number? (as a fraction)

Statistics & Probability · 7

How many ways can you choose 5 items from a set of 8?

Statistics & Probability · 8

A coin is flipped and a 6-sided die is rolled. What is the probability of getting heads AND rolling a 3? (as a fraction)

Statistics & Probability · 2

ANSWER

$$\frac{1}{12}$$

Statistics & Probability · 1

ANSWER

35

Statistics & Probability · 4

ANSWER

$$\frac{1}{12}$$

Statistics & Probability · 3

ANSWER

4

Statistics & Probability · 6

ANSWER

$$\frac{1}{4}$$

Statistics & Probability · 5

ANSWER

20

Statistics & Probability · 8

ANSWER

$$\frac{1}{12}$$

Statistics & Probability · 7

ANSWER

56

Statistics & Probability · 9

How many ways can you choose 3 items from a set of 9?

Statistics & Probability · 10

Two 6-sided dice are rolled. What is the probability that both show a 6? (as a fraction)

Statistics & Probability · 11

How many ways can you choose 2 items from a set of 5?

Statistics & Probability · 12

How many ways can you choose 3 items from a set of 10?

Statistics & Probability · 13

How many ways can you choose 1 item from a set of 4?

Statistics & Probability · 14

How many ways can you choose 2 items from a set of 4?

Statistics & Probability · 15

How many ways can you choose 6 items from a set of 10?

Statistics & Probability · 16

A coin is flipped and a 6-sided die is rolled. What is the probability of getting heads AND rolling a 5? (as a fraction)

Statistics & Probability · 10

ANSWER

$$\frac{1}{36}$$

Statistics & Probability · 9

ANSWER

84

Statistics & Probability · 12

ANSWER

120

Statistics & Probability · 11

ANSWER

10

Statistics & Probability · 14

ANSWER

6

Statistics & Probability · 13

ANSWER

4

Statistics & Probability · 16

ANSWER

$$\frac{1}{12}$$

Statistics & Probability · 15

ANSWER

210

Statistics & Probability · 17

How many ways can you choose 5 items from a set of 9?

Statistics & Probability · 18

How many ways can you choose 4 items from a set of 7?

Statistics & Probability · 19

How many ways can you choose 5 items from a set of 6?

Statistics & Probability · 20

How many ways can you choose 2 items from a set of 9?

Statistics & Probability · 21

How many ways can you choose 5 items from a set of 10?

Statistics & Probability · 22

A coin is flipped and a 6-sided die is rolled. What is the probability of getting heads AND rolling a 2? (as a fraction)

Statistics & Probability · 23

How many ways can you choose 6 items from a set of 8?

Statistics & Probability · 24

How many ways can you choose 1 item from a set of 8?

Statistics & Probability · 18

ANSWER

35

Statistics & Probability · 17

ANSWER

126

Statistics & Probability · 20

ANSWER

36

Statistics & Probability · 19

ANSWER

6

Statistics & Probability · 22

ANSWER

$$\frac{1}{12}$$

Statistics & Probability · 21

ANSWER

252

Statistics & Probability · 24

ANSWER

8

Statistics & Probability · 23

ANSWER

28