

TRICK-OR-TREAT CANDY PROBABILITIES (A)

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

What is the probability of getting Gummy Bears?

What is the probability of getting Tastie Rolls?

What is the probability of getting a Choco Bar?

How many Candy Corn would you expect to get in 35 houses?

How many Gummy Bears would you expect to get in 56 houses?

How many Tastie Rolls would you expect to get in 28 houses?

How many Choco Bars would you expect to get in 42 houses?



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TRICK-OR-TREAT CANDY PROBABILITIES (A) ANSWERS

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

$\frac{1}{7}$

What is the probability of getting Gummy Bears?

$\frac{2}{7}$

What is the probability of getting Tastie Rolls?

$\frac{3}{7}$

What is the probability of getting a Choco Bar?

$\frac{1}{7}$

How many Candy Corn would you expect to get in 35 houses?

5

How many Gummy Bears would you expect to get in 56 houses?

16

How many Tastie Rolls would you expect to get in 28 houses?

12

How many Choco Bars would you expect to get in 42 houses?

6



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TRICK-OR-TREAT CANDY PROBABILITIES (B)

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

What is the probability of getting Gummy Bears?

What is the probability of getting Tastie Rolls?

What is the probability of getting a Choco Bar?

How many Candy Corn would you expect to get in 16 houses?

How many Gummy Bears would you expect to get in 32 houses?

How many Tastie Rolls would you expect to get in 64 houses?

How many Choco Bars would you expect to get in 32 houses?



TRICK-OR-TREAT CANDY PROBABILITIES (B) ANSWERS

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

$\frac{1}{4}$

What is the probability of getting Gummy Bears?

$\frac{1}{4}$

What is the probability of getting Tastie Rolls?

$\frac{1}{4}$

What is the probability of getting a Choco Bar?

$\frac{1}{4}$

How many Candy Corn would you expect to get in 16 houses?

4

How many Gummy Bears would you expect to get in 32 houses?

8

How many Tastie Rolls would you expect to get in 64 houses?

16

How many Choco Bars would you expect to get in 32 houses?

8



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TRICK-OR-TREAT CANDY PROBABILITIES (C)

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

What is the probability of getting Gummy Bears?

What is the probability of getting Tastie Rolls?

What is the probability of getting a Choco Bar?

How many Candy Corn would you expect to get in 48 houses?

How many Gummy Bears would you expect to get in 24 houses?

How many Tastie Rolls would you expect to get in 64 houses?

How many Choco Bars would you expect to get in 32 houses?



TRICK-OR-TREAT CANDY PROBABILITIES (C) ANSWERS

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

$\frac{1}{4}$

What is the probability of getting Gummy Bears?

$\frac{1}{8}$

What is the probability of getting Tastie Rolls?

$\frac{1}{2}$

What is the probability of getting a Choco Bar?

$\frac{1}{8}$

How many Candy Corn would you expect to get in 48 houses?

12

How many Gummy Bears would you expect to get in 24 houses?

3

How many Tastie Rolls would you expect to get in 64 houses?

32

How many Choco Bars would you expect to get in 32 houses?

4



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TRICK-OR-TREAT CANDY PROBABILITIES (D)

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

What is the probability of getting Gummy Bears?

What is the probability of getting Tastie Rolls?

What is the probability of getting a Choco Bar?

How many Candy Corn would you expect to get in 120 houses?

How many Gummy Bears would you expect to get in 60 houses?

How many Tastie Rolls would you expect to get in 90 houses?

How many Choco Bars would you expect to get in 75 houses?



TRICK-OR-TREAT CANDY PROBABILITIES (D) ANSWERS

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

$\frac{2}{5}$

What is the probability of getting Gummy Bears?

$\frac{1}{5}$

What is the probability of getting Tastie Rolls?

$\frac{1}{15}$

What is the probability of getting a Choco Bar?

$\frac{1}{3}$

How many Candy Corn would you expect to get in 120 houses?

48

How many Gummy Bears would you expect to get in 60 houses?

12

How many Tastie Rolls would you expect to get in 90 houses?

6

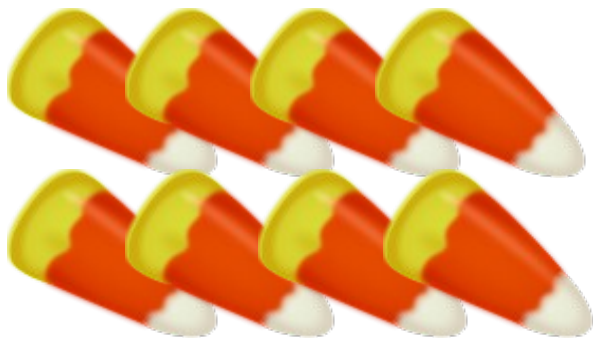
How many Choco Bars would you expect to get in 75 houses?

25



TRICK-OR-TREAT CANDY PROBABILITIES (E)

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

What is the probability of getting Gummy Bears?

What is the probability of getting Tastie Rolls?

What is the probability of getting a Choco Bar?

How many Candy Corn would you expect to get in 126 houses?

How many Gummy Bears would you expect to get in 126 houses?

How many Tastie Rolls would you expect to get in 63 houses?

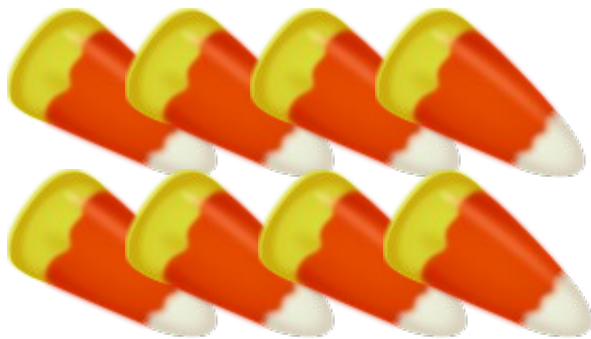
How many Choco Bars would you expect to get in 147 houses?



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TRICK-OR-TREAT CANDY PROBABILITIES (E) ANSWERS

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

$\frac{8}{21}$

What is the probability of getting Gummy Bears?

$\frac{4}{21}$

What is the probability of getting Tastie Rolls?

0

What is the probability of getting a Choco Bar?

$\frac{3}{7}$

How many Candy Corn would you expect to get in 126 houses?

48

How many Gummy Bears would you expect to get in 126 houses?

24

How many Tastie Rolls would you expect to get in 63 houses?

0

How many Choco Bars would you expect to get in 147 houses?

63



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TRICK-OR-TREAT CANDY PROBABILITIES (F)

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

What is the probability of getting Gummy Bears?

What is the probability of getting Tastie Rolls?

What is the probability of getting a Choco Bar?

How many Candy Corn would you expect to get in 120 houses?

How many Gummy Bears would you expect to get in 45 houses?

How many Tastie Rolls would you expect to get in 105 houses?

How many Choco Bars would you expect to get in 75 houses?



TRICK-OR-TREAT CANDY PROBABILITIES (F) ANSWERS

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

$\frac{1}{5}$

What is the probability of getting Gummy Bears?

$\frac{1}{15}$

What is the probability of getting Tastie Rolls?

$\frac{3}{5}$

What is the probability of getting a Choco Bar?

$\frac{2}{15}$

How many Candy Corn would you expect to get in 120 houses?

24

How many Gummy Bears would you expect to get in 45 houses?

3

How many Tastie Rolls would you expect to get in 105 houses?

63

How many Choco Bars would you expect to get in 75 houses?

10



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TRICK-OR-TREAT CANDY PROBABILITIES (Q)

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

What is the probability of getting Gummy Bears?

What is the probability of getting Tastie Rolls?

What is the probability of getting a Choco Bar?

How many Candy Corn would you expect to get in 140 houses?

How many Gummy Bears would you expect to get in 140 houses?

How many Tastie Rolls would you expect to get in 120 houses?

How many Choco Bars would you expect to get in 100 houses?



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TRICK-OR-TREAT CANDY PROBABILITIES (Q) ANSWERS

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

$\frac{2}{5}$

What is the probability of getting Gummy Bears?

$\frac{3}{10}$

What is the probability of getting Tastie Rolls?

$\frac{3}{10}$

What is the probability of getting a Choco Bar?

0

How many Candy Corn would you expect to get in 140 houses?

56

How many Gummy Bears would you expect to get in 140 houses?

42

How many Tastie Rolls would you expect to get in 120 houses?

36

How many Choco Bars would you expect to get in 100 houses?

0



TRICK-OR-TREAT CANDY PROBABILITIES (H)

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

What is the probability of getting Gummy Bears?

What is the probability of getting Tastie Rolls?

What is the probability of getting a Choco Bar?

How many Candy Corn would you expect to get in 140 houses?

How many Gummy Bears would you expect to get in 80 houses?

How many Tastie Rolls would you expect to get in 160 houses?

How many Choco Bars would you expect to get in 100 houses?



TRICK-OR-TREAT CANDY PROBABILITIES (H) ANSWERS

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

0

What is the probability of getting Gummy Bears?

$\frac{2}{5}$

What is the probability of getting Tastie Rolls?

$\frac{3}{5}$

What is the probability of getting a Choco Bar?

0

How many Candy Corn would you expect to get in 140 houses?

0

How many Gummy Bears would you expect to get in 80 houses?

32

How many Tastie Rolls would you expect to get in 160 houses?

96

How many Choco Bars would you expect to get in 100 houses?

0



TRICK-OR-TREAT CANDY PROBABILITIES (1)

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

What is the probability of getting Gummy Bears?

What is the probability of getting Tastie Rolls?

What is the probability of getting a Choco Bar?

How many Candy Corn would you expect to get in 38 houses?

How many Gummy Bears would you expect to get in 38 houses?

How many Tastie Rolls would you expect to get in 38 houses?

How many Choco Bars would you expect to get in 57 houses?



TRICK-OR-TREAT CANDY PROBABILITIES (D) ANSWERS

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

$\frac{6}{19}$

What is the probability of getting Gummy Bears?

$\frac{6}{19}$

What is the probability of getting Tastie Rolls?

$\frac{6}{19}$

What is the probability of getting a Choco Bar?

$\frac{1}{19}$

How many Candy Corn would you expect to get in 38 houses?

12

How many Gummy Bears would you expect to get in 38 houses?

12

How many Tastie Rolls would you expect to get in 38 houses?

12

How many Choco Bars would you expect to get in 57 houses?

3



TRICK-OR-TREAT CANDY PROBABILITIES (J)

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

What is the probability of getting Gummy Bears?

What is the probability of getting Tastie Rolls?

What is the probability of getting a Choco Bar?

How many Candy Corn would you expect to get in 28 houses?

How many Gummy Bears would you expect to get in 16 houses?

How many Tastie Rolls would you expect to get in 16 houses?

How many Choco Bars would you expect to get in 32 houses?



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TRICK-OR-TREAT CANDY PROBABILITIES (J) ANSWERS

The ratio of treats in a neighborhood is shown below.



What is the probability of getting Candy Corn?

$\frac{1}{4}$

What is the probability of getting Gummy Bears?

$\frac{1}{4}$

What is the probability of getting Tastie Rolls?

$\frac{1}{4}$

What is the probability of getting a Choco Bar?

$\frac{1}{4}$

How many Candy Corn would you expect to get in 28 houses?

7

How many Gummy Bears would you expect to get in 16 houses?

4

How many Tastie Rolls would you expect to get in 16 houses?

4

How many Choco Bars would you expect to get in 32 houses?

8



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