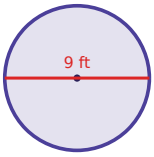
St. Patrick's Day Math · 1

Ava uses 5 cups of green sprinkles to make 4 green muffins. How many cups of green sprinkles are needed for 22 green muffins?

St. Patrick's Day Math · 2

A round table at the St. Patrick's Day party is 9 feet across (its diameter). Ella puts ribbon once around its edge. How many feet of ribbon is that?

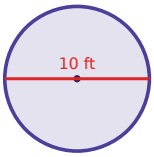


St. Patrick's Day Math · 3

A grab bag at the St. Patrick's Day party holds 8 paper shamrocks, 7 gold coin stickers and 4 rainbow streamers. Mia takes one without looking. What is the probability that it is a paper shamrock?

St. Patrick's Day Math · 4

A round table at the St. Patrick's Day party is 10 feet across (its diameter). Ella puts ribbon once around its edge. How many feet of ribbon is that?



St. Patrick's Day Math · 5

A shamrock plant costs $14.00. It is 25% off, and then 6% sales tax is added to the sale price. What is the total price?

St. Patrick's Day Math · 6

Leo uses 3 cups of green sprinkles to make 4 mint cupcakes. How many cups of green sprinkles are needed for 20 mint cupcakes?

St. Patrick's Day Math · 7

A shamrock plant costs $17.00. It is 20% off, and then 5% sales tax is added to the sale price. What is the total price?

St. Patrick's Day Math · 8

A grab bag at the St. Patrick's Day party holds 8 paper shamrocks, 8 gold coin stickers and 9 rainbow streamers. Sam takes one without looking. What is the probability that it is a paper shamrock?

St. Patrick's Day Math · 2

ANSWER

28.3

St. Patrick's Day Math · 1

ANSWER

$$27\frac{1}{2}$$

St. Patrick's Day Math · 4

ANSWER

31.4

St. Patrick's Day Math · 3

ANSWER

$$\frac{8}{19}$$

St. Patrick's Day Math · 6

ANSWER

15

St. Patrick's Day Math · 5

ANSWER

$11.13

St. Patrick's Day Math · 8

ANSWER

$$\frac{8}{25}$$

St. Patrick's Day Math · 7

ANSWER

$14.28

St. Patrick's Day Math · 9

A bag of gold coins costs $11.00. It is 30% off, and then 6% sales tax is added to the sale price. What is the total price?

St. Patrick's Day Math · 10

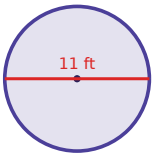
A shamrock plant costs $19.00. It is 40% off, and then 8% sales tax is added to the sale price. What is the total price?

St. Patrick's Day Math · 11

Mia uses 5 cups of green sprinkles to make 6 mint cupcakes. How many cups of green sprinkles are needed for 34 mint cupcakes?

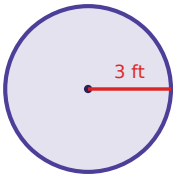
St. Patrick's Day Math · 12

A round table at the St. Patrick's Day party is 11 feet across (its diameter). Ella puts ribbon once around its edge. How many feet of ribbon is that?



St. Patrick's Day Math · 13

A round tablecloth for the St. Patrick's Day party has a radius of 3 feet. What is its area in square feet?



St. Patrick's Day Math · 14

Ella uses 5 cups of green sprinkles to make 4 shamrock cookies. How many cups of green sprinkles are needed for 20 shamrock cookies?

St. Patrick's Day Math · 15

A grab bag at the St. Patrick's Day party holds 9 paper shamrocks, 8 gold coin stickers and 7 rainbow streamers. Ben takes one without looking. What is the probability that it is a gold coin sticker?

St. Patrick's Day Math · 16

A grab bag at the St. Patrick's Day party holds 1 paper shamrock, 6 gold coin stickers and 4 rainbow streamers. Sam takes one without looking. What is the probability that it is a paper shamrock?

St. Patrick's Day Math · 10

ANSWER

$12.31

St. Patrick's Day Math · 9

ANSWER

$8.16

St. Patrick's Day Math · 12

ANSWER

34.5

St. Patrick's Day Math · 11

ANSWER

$$28\frac{1}{3}$$

St. Patrick's Day Math · 14

ANSWER

25

St. Patrick's Day Math · 13

ANSWER

28.3

St. Patrick's Day Math · 16

ANSWER

$$\frac{1}{11}$$

St. Patrick's Day Math · 15

ANSWER

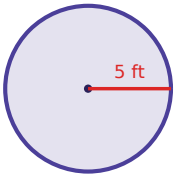
$$\frac{1}{3}$$

St. Patrick's Day Math · 17

A grab bag at the St. Patrick's Day party holds 1 paper shamrock, 7 gold coin stickers and 5 rainbow streamers. Ava takes one without looking. What is the probability that it is a rainbow streamer?

St. Patrick's Day Math · 18

A round tablecloth for the St. Patrick's Day party has a radius of 5 feet. What is its area in square feet?



St. Patrick's Day Math · 19

A shamrock plant costs $18.00. It is 10% off, and then 6% sales tax is added to the sale price. What is the total price?

St. Patrick's Day Math · 20

A shamrock plant costs $14.00. It is 50% off, and then 6% sales tax is added to the sale price. What is the total price?

St. Patrick's Day Math · 21

Leo uses 3 cups of green sprinkles to make 4 green muffins. How many cups of green sprinkles are needed for 11 green muffins?

St. Patrick's Day Math · 22

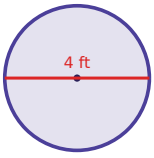
A grab bag at the St. Patrick's Day party holds 9 paper shamrocks, 7 gold coin stickers and 2 rainbow streamers. Mia takes one without looking. What is the probability that it is a rainbow streamer?

St. Patrick's Day Math · 23

Leo uses 4 cups of green sprinkles to make 8 green muffins. How many cups of green sprinkles are needed for 24 green muffins?

St. Patrick's Day Math · 24

A round table at the St. Patrick's Day party is 4 feet across (its diameter). Ava puts ribbon once around its edge. How many feet of ribbon is that?



St. Patrick's Day Math · 18

ANSWER

78.5

St. Patrick's Day Math · 17

ANSWER

$$\frac{5}{13}$$

St. Patrick's Day Math · 20

ANSWER

$7.42

St. Patrick's Day Math · 19

ANSWER

$17.17

St. Patrick's Day Math · 22

ANSWER

$$\frac{1}{9}$$

St. Patrick's Day Math · 21

ANSWER

$$8\ \frac{1}{4}$$

St. Patrick's Day Math · 24

ANSWER

12.6

St. Patrick's Day Math · 23

ANSWER

12