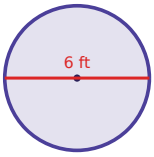
St. Patrick's Day Math · 1

A green hat costs $28.00. It is on sale for 50% off. What is the sale price?

St. Patrick's Day Math · 2

A round table at the St. Patrick's Day party is 6 feet across (its diameter). Omar puts ribbon once around its edge. How many feet of ribbon is that?

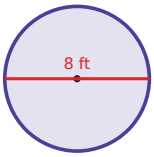


St. Patrick's Day Math · 3

A grab bag at the St. Patrick's Day party holds 3 paper shamrocks, 1 gold coin sticker and 5 rainbow streamers. Lily takes one without looking. What is the probability that it is a gold coin sticker?

St. Patrick's Day Math · 4

A round table at the St. Patrick's Day party is 8 feet across (its diameter). Sam puts ribbon once around its edge. How many feet of ribbon is that?



St. Patrick's Day Math · 5

A bag of gold coins costs $7.00. It is on sale for 20% off. What is the sale price?

St. Patrick's Day Math · 6

Lily uses 2 cups of green sprinkles to make 8 mint cupcakes. How many cups of green sprinkles are needed for 16 mint cupcakes?

St. Patrick's Day Math · 7

A grab bag at the St. Patrick's Day party holds 3 paper shamrocks, 4 gold coin stickers and 1 rainbow streamer. Noah takes one without looking. What is the probability that it is a rainbow streamer?

St. Patrick's Day Math · 8

Zoe uses 1 cup of green sprinkles to make 12 mint cupcakes. How many cups of green sprinkles are needed for 21 mint cupcakes?

St. Patrick's Day Math · 2

ANSWER

18.8

St. Patrick's Day Math · 1

ANSWER

$14.00

St. Patrick's Day Math · 4

ANSWER

25.1

St. Patrick's Day Math · 3

ANSWER

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

St. Patrick's Day Math · 6

ANSWER

4

St. Patrick's Day Math · 5

ANSWER

$5.60

St. Patrick's Day Math · 8

ANSWER

$$1\ \frac{3}{4}$$

St. Patrick's Day Math · 7

ANSWER

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

St. Patrick's Day Math · 9

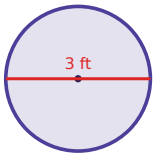
A shamrock plant costs $23.00. It is 40% off, and then 8% sales tax is added to the sale price. What is the total price?

St. Patrick's Day Math · 10

A grab bag at the St. Patrick's Day party holds 1 paper shamrock, 5 gold coin stickers and 2 rainbow streamers. Mia takes one without looking. What is the probability that it is a paper shamrock?

St. Patrick's Day Math · 11

A round table at the St. Patrick's Day party is 3 feet across (its diameter). Mia puts ribbon once around its edge. How many feet of ribbon is that?

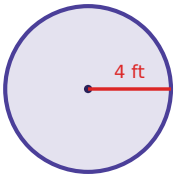


St. Patrick's Day Math · 12

A green hat costs $31.00. 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 · 13

A round tablecloth for the St. Patrick's Day party has a radius of 4 feet. What is its area in square feet?



St. Patrick's Day Math · 14

A grab bag at the St. Patrick's Day party holds 2 paper shamrocks, 1 gold coin sticker and 5 rainbow streamers. Omar takes one without looking. What is the probability that it is a paper shamrock?

St. Patrick's Day Math · 15

Noah uses 5 cups of green sprinkles to make 8 shamrock cookies. How many cups of green sprinkles are needed for 28 shamrock cookies?

St. Patrick's Day Math · 16

Ben uses 5 cups of green sprinkles to make 8 shamrock cookies. How many cups of green sprinkles are needed for 24 shamrock cookies?

St. Patrick's Day Math · 10

ANSWER

$\frac{1}{8}$

St. Patrick's Day Math · 9

ANSWER

$14.90

St. Patrick's Day Math · 12

ANSWER

$26.04

St. Patrick's Day Math · 11

ANSWER

9.4

St. Patrick's Day Math · 14

ANSWER

$\frac{1}{4}$

St. Patrick's Day Math · 13

ANSWER

50.2

St. Patrick's Day Math · 16

ANSWER

15

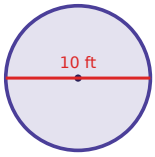
St. Patrick's Day Math · 15

ANSWER

$17\frac{1}{2}$

St. Patrick's Day Math · 17

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



St. Patrick's Day Math · 18

A grab bag at the St. Patrick's Day party holds 3 paper shamrocks, 7 gold coin stickers and 6 rainbow streamers. Leo takes one without looking. What is the probability that it is a rainbow streamer?

St. Patrick's Day Math · 19

A green hat costs $15.00. It is 50% off, and then 8% sales tax is added to the sale price. What is the total price?

St. Patrick's Day Math · 20

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

St. Patrick's Day Math · 21

A shamrock plant costs $9.00. 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 · 22

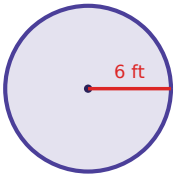
Ella uses 5 cups of green sprinkles to make 4 green muffins. How many cups of green sprinkles are needed for 10 green muffins?

St. Patrick's Day Math · 23

Leo uses 2 cups of green sprinkles to make 8 shamrock cookies. How many cups of green sprinkles are needed for 4 shamrock cookies?

St. Patrick's Day Math · 24

A round tablecloth for the St. Patrick's Day party has a radius of 6 feet. What is its area in square feet?



St. Patrick's Day Math · 18

ANSWER

$\frac{3}{8}$

St. Patrick's Day Math · 17

ANSWER

31.4

St. Patrick's Day Math · 20

ANSWER

$\frac{1}{3}$

St. Patrick's Day Math · 19

ANSWER

$8.10

St. Patrick's Day Math · 22

ANSWER

$12\frac{1}{2}$

St. Patrick's Day Math · 21

ANSWER

$4.77

St. Patrick's Day Math · 24

ANSWER

113

St. Patrick's Day Math · 23

ANSWER

1