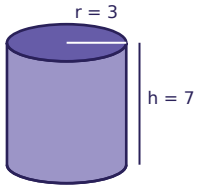
St. Patrick's Day Math · 1

A cylinder-shaped tin of green muffins has a radius of 3 inches and a height of 7 inches. What is its volume in cubic inches?



St. Patrick's Day Math · 2

Zoe orders 4 green hats online. Shipping costs $4.00, and the total is $42.00. Write and solve an equation to find the price of one green hat.

St. Patrick's Day Math · 3

Omar has $15 saved for the St. Patrick's Day party and adds $2 every week. How many dollars will Omar have after 5 weeks?

St. Patrick's Day Math · 4

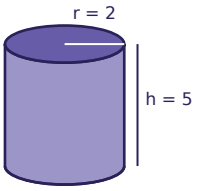
Sam has $20 saved for the St. Patrick's Day party and adds $3 every week. How many dollars will Sam have after 10 weeks?

St. Patrick's Day Math · 5

Ava orders 7 bags of gold coins online. Shipping costs $5.00, and the total is $26.00. Write and solve an equation to find the price of one bag of gold coins.

St. Patrick's Day Math · 6

A cylinder-shaped tin of mint cupcakes has a radius of 2 inches and a height of 5 inches. What is its volume in cubic inches?

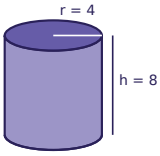


St. Patrick's Day Math · 7

Ava orders 3 green hats online. Shipping costs $3.00, and the total is $36.00. Write and solve an equation to find the price of one green hat.

St. Patrick's Day Math · 8

A cylinder-shaped tin of shamrock cookies has a radius of 4 inches and a height of 8 inches. What is its volume in cubic inches?



St. Patrick's Day Math · 2

ANSWER

$9.50

St. Patrick's Day Math · 1

ANSWER

197.8

St. Patrick's Day Math · 4

ANSWER

50

St. Patrick's Day Math · 3

ANSWER

25

St. Patrick's Day Math · 6

ANSWER

62.8

St. Patrick's Day Math · 5

ANSWER

$3.00

St. Patrick's Day Math · 8

ANSWER

401.9

St. Patrick's Day Math · 7

ANSWER

$11.00

St. Patrick's Day Math · 9

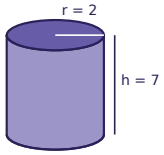
Omar has $30 saved for the St. Patrick's Day party and adds $2 every week. How many dollars will Omar have after 8 weeks?

St. Patrick's Day Math · 10

Leo has $10 saved for the St. Patrick's Day party and adds $3 every week. After how many weeks will Leo have $40?

St. Patrick's Day Math · 11

A cylinder-shaped tin of shamrock cookies has a radius of 2 inches and a height of 7 inches. What is its volume in cubic inches?



St. Patrick's Day Math · 12

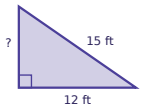
Mia orders 5 green hats online. Shipping costs $6.50, and the total is $46.50. Write and solve an equation to find the price of one green hat.

St. Patrick's Day Math · 13

Lily orders 6 shamrock plants online. Shipping costs $7.50, and the total is $52.50. Write and solve an equation to find the price of one shamrock plant.

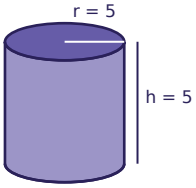
St. Patrick's Day Math · 14

Leo runs a 15-foot string of lights straight across a rectangular banner for the St. Patrick's Day party, from one corner to the opposite corner. The banner is 12 feet long. How tall is the banner?



St. Patrick's Day Math · 15

A cylinder-shaped tin of mint cupcakes has a radius of 5 inches and a height of 5 inches. What is its volume in cubic inches?



St. Patrick's Day Math · 16

Ava has $30 saved for the St. Patrick's Day party and adds $8 every week. After how many weeks will Ava have $86?

St. Patrick's Day Math · 10

ANSWER

10

St. Patrick's Day Math · 9

ANSWER

46

St. Patrick's Day Math · 12

ANSWER

$8.00

St. Patrick's Day Math · 11

ANSWER

87.9

St. Patrick's Day Math · 14

ANSWER

9

St. Patrick's Day Math · 13

ANSWER

$7.50

St. Patrick's Day Math · 16

ANSWER

7

St. Patrick's Day Math · 15

ANSWER

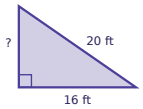
392.5

St. Patrick's Day Math · 17

Ava has $25 saved for the St. Patrick's Day party and adds $5 every week. After how many weeks will Ava have $40?

St. Patrick's Day Math · 18

Ava runs a 20-foot string of lights straight across a rectangular banner for the St. Patrick's Day party, from one corner to the opposite corner. The banner is 16 feet long. How tall is the banner?

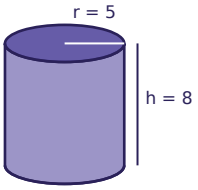


St. Patrick's Day Math · 19

Ben orders 5 bags of gold coins online. Shipping costs $4.50, and the total is $15.75. Write and solve an equation to find the price of one bag of gold coins.

St. Patrick's Day Math · 20

A cylinder-shaped tin of mint cupcakes has a radius of 5 inches and a height of 8 inches. What is its volume in cubic inches?

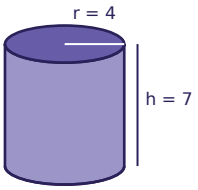


St. Patrick's Day Math · 21

Ava orders 6 bags of gold coins online. Shipping costs $3.00, and the total is $33.00. Write and solve an equation to find the price of one bag of gold coins.

St. Patrick's Day Math · 22

A cylinder-shaped tin of green muffins has a radius of 4 inches and a height of 7 inches. What is its volume in cubic inches?

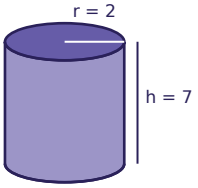


St. Patrick's Day Math · 23

Ben has $25 saved for the St. Patrick's Day party and adds $8 every week. How many dollars will Ben have after 6 weeks?

St. Patrick's Day Math · 24

A cylinder-shaped tin of green muffins has a radius of 2 inches and a height of 7 inches. What is its volume in cubic inches?



St. Patrick's Day Math · 18

ANSWER

12

St. Patrick's Day Math · 17

ANSWER

3

St. Patrick's Day Math · 20

ANSWER

628

St. Patrick's Day Math · 19

ANSWER

$2.25

St. Patrick's Day Math · 22

ANSWER

351.7

St. Patrick's Day Math · 21

ANSWER

$5.00

St. Patrick's Day Math · 24

ANSWER

87.9

St. Patrick's Day Math · 23

ANSWER

73