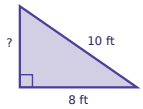
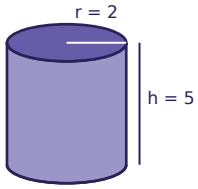
St. Patrick's Day Math · 1

Noah runs a 10-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 8 feet long. How tall is the banner?



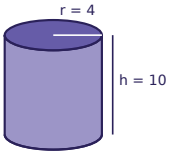
St. Patrick's Day Math · 2

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 · 3

A cylinder-shaped tin of shamrock cookies has a radius of 4 inches and a height of 10 inches. What is its volume in cubic inches?



St. Patrick's Day Math · 4

Omar has $15 saved for the St. Patrick's Day party and adds $8 every week. How many dollars will Omar have after 3 weeks?

St. Patrick's Day Math · 5

Ella orders 8 shamrock plants online. Shipping costs $7.00, and the total is $63.00. Write and solve an equation to find the price of one shamrock plant.

St. Patrick's Day Math · 6

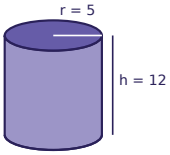
Ella orders 7 shamrock plants online. Shipping costs $2.50, and the total is $34.00. Write and solve an equation to find the price of one shamrock plant.

St. Patrick's Day Math · 7

Noah has $5 saved for the St. Patrick's Day party and adds $7 every week. How many dollars will Noah have after 9 weeks?

St. Patrick's Day Math · 8

A cylinder-shaped tin of shamrock cookies has a radius of 5 inches and a height of 12 inches. What is its volume in cubic inches?



St. Patrick's Day Math · 2

ANSWER

62.8

St. Patrick's Day Math · 1

ANSWER

6

St. Patrick's Day Math · 4

ANSWER

39

St. Patrick's Day Math · 3

ANSWER

502.4

St. Patrick's Day Math · 6

ANSWER

$4.50

St. Patrick's Day Math · 5

ANSWER

$7.00

St. Patrick's Day Math · 8

ANSWER

942

St. Patrick's Day Math · 7

ANSWER

68

St. Patrick's Day Math · 9

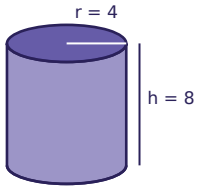
Omar has $30 saved for the St. Patrick's Day party and adds $3 every week. How many dollars will Omar have after 8 weeks?

St. Patrick's Day Math · 10

Leo has $5 saved for the St. Patrick's Day party and adds $9 every week. After how many weeks will Leo have $50?

St. Patrick's Day Math · 11

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



St. Patrick's Day Math · 12

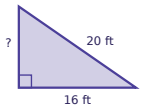
Leo orders 3 green hats online. Shipping costs $2.00, and the total is $21.50. Write and solve an equation to find the price of one green hat.

St. Patrick's Day Math · 13

Sam orders 8 green hats online. Shipping costs $5.00, and the total is $49.00. Write and solve an equation to find the price of one green hat.

St. Patrick's Day Math · 14

Zoe 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 · 15

Ben has $10 saved for the St. Patrick's Day party and adds $3 every week. After how many weeks will Ben have $28?

St. Patrick's Day Math · 16

Omar has $30 saved for the St. Patrick's Day party and adds $11 every week. How many dollars will Omar have after 8 weeks?

St. Patrick's Day Math · 10

ANSWER

5

St. Patrick's Day Math · 9

ANSWER

54

St. Patrick's Day Math · 12

ANSWER

$6.50

St. Patrick's Day Math · 11

ANSWER

401.9

St. Patrick's Day Math · 14

ANSWER

12

St. Patrick's Day Math · 13

ANSWER

$5.50

St. Patrick's Day Math · 16

ANSWER

118

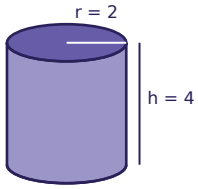
St. Patrick's Day Math · 15

ANSWER

6

St. Patrick's Day Math · 17

A cylinder-shaped tin of mint cupcakes has a radius of 2 inches and a height of 4 inches. What is its volume in cubic inches?

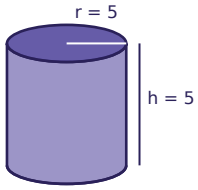


St. Patrick's Day Math · 18

Ava orders 5 shamrock plants online. Shipping costs $6.50, and the total is $40.25. Write and solve an equation to find the price of one shamrock plant.

St. Patrick's Day Math · 19

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



St. Patrick's Day Math · 20

Leo orders 6 shamrock plants online. Shipping costs $7.50, and the total is $51.00. Write and solve an equation to find the price of one shamrock plant.

St. Patrick's Day Math · 21

Noah has $30 saved for the St. Patrick's Day party and adds $6 every week. How many dollars will Noah have after 4 weeks?

St. Patrick's Day Math · 22

Sam has $15 saved for the St. Patrick's Day party and adds $6 every week. How many dollars will Sam have after 6 weeks?

St. Patrick's Day Math · 23

Mia orders 5 bags of gold coins online. Shipping costs $1.50, and the total is $21.50. Write and solve an equation to find the price of one bag of gold coins.

St. Patrick's Day Math · 24

Ben orders 4 green hats online. Shipping costs $4.50, and the total is $26.50. Write and solve an equation to find the price of one green hat.

St. Patrick's Day Math · 18

ANSWER

$6.75

St. Patrick's Day Math · 17

ANSWER

50.2

St. Patrick's Day Math · 20

ANSWER

$7.25

St. Patrick's Day Math · 19

ANSWER

392.5

St. Patrick's Day Math · 22

ANSWER

51

St. Patrick's Day Math · 21

ANSWER

54

St. Patrick's Day Math · 24

ANSWER

$5.50

St. Patrick's Day Math · 23

ANSWER

$4.00