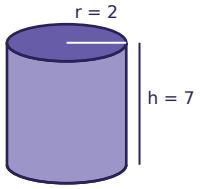
Winter Math · 1

Ella has $15 saved for the winter carnival and adds $8 every week. How many dollars will Ella have after 6 weeks?

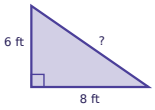
Winter Math · 2

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



Winter Math · 3

A rectangular banner for the winter carnival is 8 feet long and 6 feet tall. Zoe runs a string of lights straight across it, from one corner to the opposite corner. How many feet long is the string of lights?

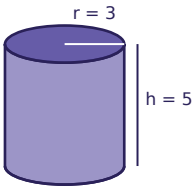


Winter Math · 4

Zoe orders 4 winter hats online. Shipping costs $3.00, and the total is $28.00. Write and solve an equation to find the price of one winter hat.

Winter Math · 5

A cylinder-shaped tin of cinnamon rolls has a radius of 3 inches and a height of 5 inches. What is its volume in cubic inches?



Winter Math · 6

Mia has $25 saved for the winter carnival and adds $3 every week. How many dollars will Mia have after 6 weeks?

Winter Math · 7

Sam orders 6 cups of hot cocoa online. Shipping costs $4.00, and the total is $25.00. Write and solve an equation to find the price of one cup of hot cocoa.

Winter Math · 8

Leo has $15 saved for the winter carnival and adds $6 every week. How many dollars will Leo have after 4 weeks?

Winter Math · 2

ANSWER

87.9

Winter Math · 1

ANSWER

63

Winter Math · 4

ANSWER

$6.25

Winter Math · 3

ANSWER

10

Winter Math · 6

ANSWER

43

Winter Math · 5

ANSWER

141.3

Winter Math · 8

ANSWER

39

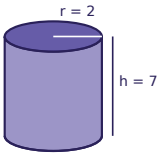
Winter Math · 7

ANSWER

$3.50

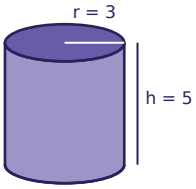
Winter Math · 9

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



Winter Math · 10

A cylinder-shaped tin of cocoa muffins has a radius of 3 inches and a height of 5 inches. What is its volume in cubic inches?



Winter Math · 11

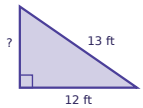
Sam has $10 saved for the winter carnival and adds $7 every week. How many dollars will Sam have after 5 weeks?

Winter Math · 12

Noah has $15 saved for the winter carnival and adds $8 every week. After how many weeks will Noah have $71?

Winter Math · 13

Noah runs a 13-foot string of lights straight across a rectangular banner for the winter carnival, from one corner to the opposite corner. The banner is 12 feet long. How tall is the banner?

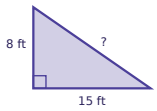


Winter Math · 14

Leo orders 5 winter hats online. Shipping costs $3.00, and the total is $64.25. Write and solve an equation to find the price of one winter hat.

Winter Math · 15

A rectangular banner for the winter carnival is 15 feet long and 8 feet tall. Noah runs a string of lights straight across it, from one corner to the opposite corner. How many feet long is the string of lights?



Winter Math · 16

Mia orders 8 cups of hot cocoa online. Shipping costs $4.00, and the total is $26.00. Write and solve an equation to find the price of one cup of hot cocoa.

Winter Math · 10

ANSWER

141.3

Winter Math · 9

ANSWER

87.9

Winter Math · 12

ANSWER

7

Winter Math · 11

ANSWER

45

Winter Math · 14

ANSWER

$12.25

Winter Math · 13

ANSWER

5

Winter Math · 16

ANSWER

$2.75

Winter Math · 15

ANSWER

17

Winter Math · 17

Mia orders 6 winter hats online. Shipping costs $4.50, and the total is $72.00. Write and solve an equation to find the price of one winter hat.

Winter Math · 18

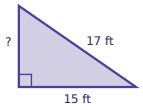
Omar orders 7 winter hats online. Shipping costs $6.00, and the total is $69.00. Write and solve an equation to find the price of one winter hat.

Winter Math · 19

Noah has $30 saved for the winter carnival and adds $10 every week. How many dollars will Noah have after 5 weeks?

Winter Math · 20

Lily runs a 17-foot string of lights straight across a rectangular banner for the winter carnival, from one corner to the opposite corner. The banner is 15 feet long. How tall is the banner?

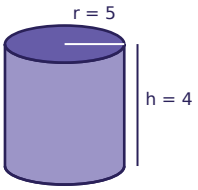


Winter Math · 21

Ella has $30 saved for the winter carnival and adds $9 every week. How many dollars will Ella have after 6 weeks?

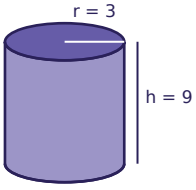
Winter Math · 22

A cylinder-shaped tin of cinnamon rolls has a radius of 5 inches and a height of 4 inches. What is its volume in cubic inches?



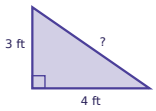
Winter Math · 23

A cylinder-shaped tin of cocoa muffins has a radius of 3 inches and a height of 9 inches. What is its volume in cubic inches?



Winter Math · 24

A rectangular banner for the winter carnival is 4 feet long and 3 feet tall. Lily runs a string of lights straight across it, from one corner to the opposite corner. How many feet long is the string of lights?



Winter Math · 18

ANSWER

$9.00

Winter Math · 17

ANSWER

$11.25

Winter Math · 20

ANSWER

8

Winter Math · 19

ANSWER

80

Winter Math · 22

ANSWER

314

Winter Math · 21

ANSWER

84

Winter Math · 24

ANSWER

5

Winter Math · 23

ANSWER

254.3