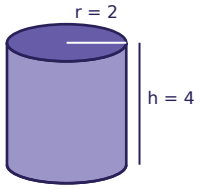
Christmas Math · 1

Omar has $10 saved for the Christmas party and adds $8 every week. How many dollars will Omar have after 7 weeks?

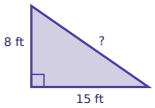
Christmas Math · 2

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



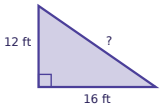
Christmas Math · 3

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



Christmas Math · 4

A rectangular banner for the Christmas party is 16 feet long and 12 feet tall. Mia runs a string of lights straight across it, from one corner to the opposite corner. How many feet long is the string of lights?



Christmas Math · 5

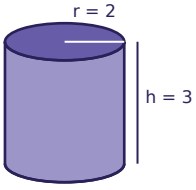
Lily orders 7 boxes of candy canes online. Shipping costs $2.00, and the total is $16.00. Write and solve an equation to find the price of one box of candy canes.

Christmas Math · 6

Mia orders 5 rolls of wrapping paper online. Shipping costs $7.00, and the total is $38.25. Write and solve an equation to find the price of one roll of wrapping paper.

Christmas Math · 7

A cylinder-shaped tin of gingerbread men has a radius of 2 inches and a height of 3 inches. What is its volume in cubic inches?



Christmas Math · 8

Ben has $5 saved for the Christmas party and adds $8 every week. How many dollars will Ben have after 9 weeks?

Christmas Math · 2

ANSWER

50.2

Christmas Math · 1

ANSWER

66

Christmas Math · 4

ANSWER

20

Christmas Math · 3

ANSWER

17

Christmas Math · 6

ANSWER

$6.25

Christmas Math · 5

ANSWER

$2.00

Christmas Math · 8

ANSWER

77

Christmas Math · 7

ANSWER

37.7

Christmas Math · 9

Ava orders 3 strings of lights online. Shipping costs $7.00, and the total is $35.50. Write and solve an equation to find the price of one string of lights.

Christmas Math · 10

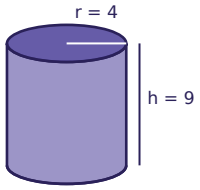
Lily has $25 saved for the Christmas party and adds $9 every week. How many dollars will Lily have after 5 weeks?

Christmas Math · 11

Ben orders 2 strings of lights online. Shipping costs $3.50, and the total is $18.00. Write and solve an equation to find the price of one string of lights.

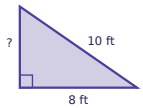
Christmas Math · 12

A cylinder-shaped tin of gingerbread men has a radius of 4 inches and a height of 9 inches. What is its volume in cubic inches?



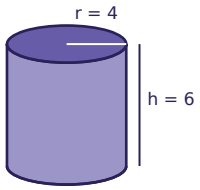
Christmas Math · 13

Ava runs a 10-foot string of lights straight across a rectangular banner for the Christmas party, from one corner to the opposite corner. The banner is 8 feet long. How tall is the banner?



Christmas Math · 14

A cylinder-shaped tin of cookies has a radius of 4 inches and a height of 6 inches. What is its volume in cubic inches?

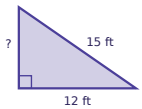


Christmas Math · 15

Noah has $30 saved for the Christmas party and adds $7 every week. How many dollars will Noah have after 5 weeks?

Christmas Math · 16

Omar runs a 15-foot string of lights straight across a rectangular banner for the Christmas party, from one corner to the opposite corner. The banner is 12 feet long. How tall is the banner?



Christmas Math · 10

ANSWER

70

Christmas Math · 9

ANSWER

$9.50

Christmas Math · 12

ANSWER

452.2

Christmas Math · 11

ANSWER

$7.25

Christmas Math · 14

ANSWER

301.4

Christmas Math · 13

ANSWER

6

Christmas Math · 16

ANSWER

9

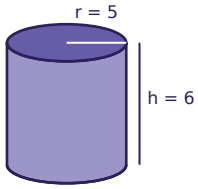
Christmas Math · 15

ANSWER

65

Christmas Math · 17

A cylinder-shaped tin of gingerbread men has a radius of 5 inches and a height of 6 inches. What is its volume in cubic inches?



Christmas Math · 18

Ella orders 2 rolls of wrapping paper online. Shipping costs $3.00, and the total is $9.00. Write and solve an equation to find the price of one roll of wrapping paper.

Christmas Math · 19

Zoe has $5 saved for the Christmas party and adds $5 every week. After how many weeks will Zoe have $35?

Christmas Math · 20

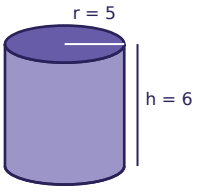
Ava orders 6 rolls of wrapping paper online. Shipping costs $2.00, and the total is $21.50. Write and solve an equation to find the price of one roll of wrapping paper.

Christmas Math · 21

Leo has $20 saved for the Christmas party and adds $8 every week. After how many weeks will Leo have $44?

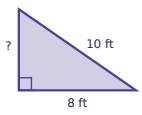
Christmas Math · 22

A cylinder-shaped tin of candy canes has a radius of 5 inches and a height of 6 inches. What is its volume in cubic inches?



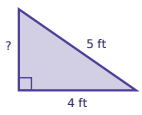
Christmas Math · 23

Sam runs a 10-foot string of lights straight across a rectangular banner for the Christmas party, from one corner to the opposite corner. The banner is 8 feet long. How tall is the banner?



Christmas Math · 24

Zoe runs a 5-foot string of lights straight across a rectangular banner for the Christmas party, from one corner to the opposite corner. The banner is 4 feet long. How tall is the banner?



Christmas Math · 18

ANSWER

$3.00

Christmas Math · 17

ANSWER

471

Christmas Math · 20

ANSWER

$3.25

Christmas Math · 19

ANSWER

6

Christmas Math · 22

ANSWER

471

Christmas Math · 21

ANSWER

3

Christmas Math · 24

ANSWER

3

Christmas Math · 23

ANSWER

6