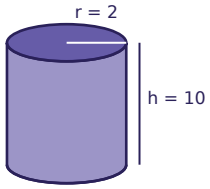
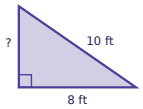
100th Day of School Math · 1

A cylinder-shaped tin of cookies has a radius of 2 inches and a height of 10 inches. What is its volume in cubic inches?



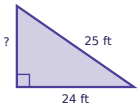
100th Day of School Math · 2

Sam runs a 10-foot string of lights straight across a rectangular banner for the 100th Day party, from one corner to the opposite corner. The banner is 8 feet long. How tall is the banner?



100th Day of School Math · 3

Leo runs a 25-foot string of lights straight across a rectangular banner for the 100th Day party, from one corner to the opposite corner. The banner is 24 feet long. How tall is the banner?

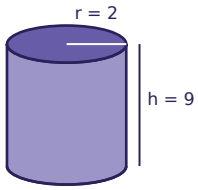


100th Day of School Math · 4

Leo orders 8 packs of stickers online. Shipping costs $7.00, and the total is $19.00. Write and solve an equation to find the price of one pack of stickers.

100th Day of School Math · 5

A cylinder-shaped tin of cookies has a radius of 2 inches and a height of 9 inches. What is its volume in cubic inches?



100th Day of School Math · 6

Sam has $25 saved for the 100th Day party and adds $4 every week. After how many weeks will Sam have $41?

100th Day of School Math · 7

Ava has $20 saved for the 100th Day party and adds $5 every week. How many dollars will Ava have after 8 weeks?

100th Day of School Math · 8

Zoe orders 5 boxes of crayons online. Shipping costs $4.50, and the total is $28.25. Write and solve an equation to find the price of one box of crayons.

100th Day of School Math · 2

ANSWER

6

100th Day of School Math · 1

ANSWER

125.6

100th Day of School Math · 4

ANSWER

$1.50

100th Day of School Math · 3

ANSWER

7

100th Day of School Math · 6

ANSWER

4

100th Day of School Math · 5

ANSWER

113

100th Day of School Math · 8

ANSWER

$4.75

100th Day of School Math · 7

ANSWER

60

100th Day of School Math · 9

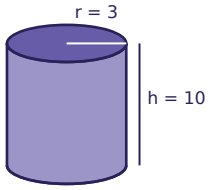
Omar orders 2 packs of stickers online. Shipping costs $6.00, and the total is $9.50. Write and solve an equation to find the price of one pack of stickers.

100th Day of School Math · 10

Mia has $5 saved for the 100th Day party and adds $12 every week. How many dollars will Mia have after 8 weeks?

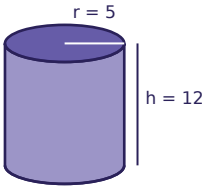
100th Day of School Math · 11

A cylinder-shaped tin of pretzels has a radius of 3 inches and a height of 10 inches. What is its volume in cubic inches?



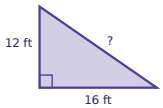
100th Day of School Math · 12

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



100th Day of School Math · 13

A rectangular banner for the 100th Day party is 16 feet long and 12 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?



100th Day of School Math · 14

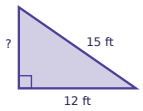
Ella orders 2 packs of stickers online. Shipping costs $7.00, and the total is $13.00. Write and solve an equation to find the price of one pack of stickers.

100th Day of School Math · 15

Zoe has $10 saved for the 100th Day party and adds $7 every week. After how many weeks will Zoe have $38?

100th Day of School Math · 16

Lily runs a 15-foot string of lights straight across a rectangular banner for the 100th Day party, from one corner to the opposite corner. The banner is 12 feet long. How tall is the banner?



100th Day of School Math · 10

ANSWER

101

100th Day of School Math · 9

ANSWER

$1.75

100th Day of School Math · 12

ANSWER

942

100th Day of School Math · 11

ANSWER

282.6

100th Day of School Math · 14

ANSWER

$3.00

100th Day of School Math · 13

ANSWER

20

100th Day of School Math · 16

ANSWER

9

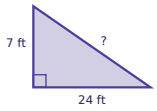
100th Day of School Math · 15

ANSWER

4

100th Day of School Math · 17

A rectangular banner for the 100th Day party is 24 feet long and 7 feet tall. Omar runs a string of lights straight across it, from one corner to the opposite corner. How many feet long is the string of lights?



100th Day of School Math · 18

Ben orders 3 packs of stickers online. Shipping costs $2.50, and the total is $13.00. Write and solve an equation to find the price of one pack of stickers.

100th Day of School Math · 19

Lily orders 6 packs of stickers online. Shipping costs $2.00, and the total is $9.50. Write and solve an equation to find the price of one pack of stickers.

100th Day of School Math · 20

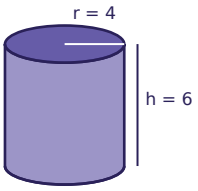
Noah has $10 saved for the 100th Day party and adds $2 every week. After how many weeks will Noah have $16?

100th Day of School Math · 21

Omar has $15 saved for the 100th Day party and adds $9 every week. How many dollars will Omar have after 8 weeks?

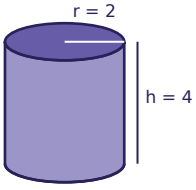
100th Day of School Math · 22

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



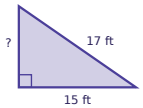
100th Day of School Math · 23

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



100th Day of School Math · 24

Zoe runs a 17-foot string of lights straight across a rectangular banner for the 100th Day party, from one corner to the opposite corner. The banner is 15 feet long. How tall is the banner?



100th Day of School Math · 18

ANSWER

$3.50

100th Day of School Math · 17

ANSWER

25

100th Day of School Math · 20

ANSWER

3

100th Day of School Math · 19

ANSWER

$1.25

100th Day of School Math · 22

ANSWER

301.4

100th Day of School Math · 21

ANSWER

87

100th Day of School Math · 24

ANSWER

8

100th Day of School Math · 23

ANSWER

50.2