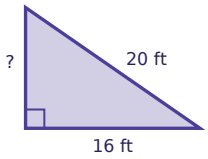
Task card 1 Summer Math

Sam runs a 20-foot string of lights straight across a rectangular banner for the summer barbecue, from one corner to the opposite corner. The banner is 16 feet long. How tall is the banner?

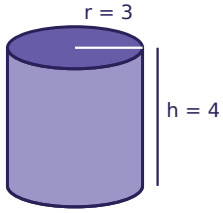


Task card 2 Summer Math

Ava orders 5 beach balls online. Shipping costs $6.50, and the total is $36.50. Write and solve an equation to find the price of one beach ball.

Task card 3 Summer Math

A cylinder-shaped tin of blueberry muffins has a radius of 3 inches and a height of 4 inches. What is its volume in cubic inches?

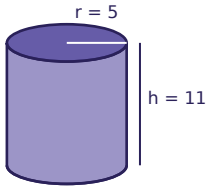


Task card 4 Summer Math

Mia has $25 saved for the summer barbecue and adds $11 every week. After how many weeks will Mia have $124?

Task card 5 Summer Math

A cylinder-shaped tin of cupcakes has a radius of 5 inches and a height of 11 inches. What is its volume in cubic inches?



Task card 6 Summer Math

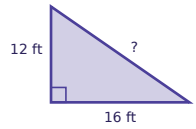
Ava orders 2 pairs of sunglasses online. Shipping costs $5.00, and the total is $16.50. Write and solve an equation to find the price of one pair of sunglasses.

Task card 7 Summer Math

Leo has $25 saved for the summer barbecue and adds $2 every week. After how many weeks will Leo have $33?

Task card 8 Summer Math

A rectangular banner for the summer barbecue is 16 feet long and 12 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?

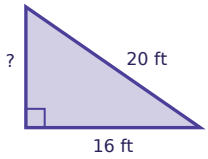


Task card 9 Summer Math

Noah orders 8 pairs of sunglasses online. Shipping costs $4.00, and the total is $70.00. Write and solve an equation to find the price of one pair of sunglasses.

Task card 10 Summer Math

Lily runs a 20-foot string of lights straight across a rectangular banner for the summer barbecue, from one corner to the opposite corner. The banner is 16 feet long. How tall is the banner?



Task card 11 Summer Math

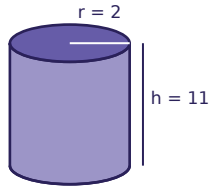
Lily has $10 saved for the summer barbecue and adds $8 every week. After how many weeks will Lily have $90?

Task card 12 Summer Math

Ella orders 8 beach balls online. Shipping costs $2.00, and the total is $50.00. Write and solve an equation to find the price of one beach ball.

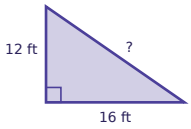
Task card 13 Summer Math

A cylinder-shaped tin of lemon bars has a radius of 2 inches and a height of 11 inches. What is its volume in cubic inches?



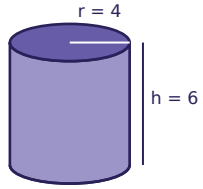
Task card 14 Summer Math

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



Task card 15 Summer Math

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



Task card 16 Summer Math

Omar has $10 saved for the summer barbecue and adds $9 every week. After how many weeks will Omar have $64?

Task card 17 Summer Math

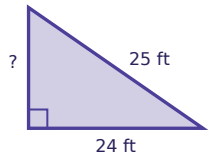
Omar has $25 saved for the summer barbecue and adds $8 every week. How many dollars will Omar have after 5 weeks?

Task card 18 Summer Math

Ben orders 5 cups of lemonade online. Shipping costs $6.50, and the total is $15.25. Write and solve an equation to find the price of one cup of lemonade.

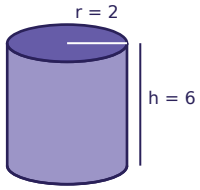
Task card 19 Summer Math

Omar runs a 25-foot string of lights straight across a rectangular banner for the summer barbecue, from one corner to the opposite corner. The banner is 24 feet long. How tall is the banner?



Task card 20 Summer Math

A cylinder-shaped tin of lemon bars has a radius of 2 inches and a height of 6 inches. What is its volume in cubic inches?

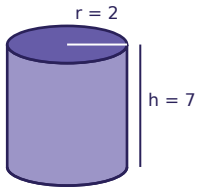


Task card 21 Summer Math

Ella has $25 saved for the summer barbecue and adds $9 every week. After how many weeks will Ella have $79?

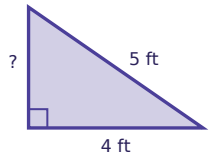
Task card 22 Summer Math

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



Task card 23 Summer Math

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



Task card 24 Summer Math

Ava orders 7 cups of lemonade online. Shipping costs $7.50, and the total is $26.75. Write and solve an equation to find the price of one cup of lemonade.

Summer Math Task Cards

Recording sheet · Grade 8 · Read each story and solve. Write money like $3.75. Use 3.14 for π and round to the nearest tenth.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Summer Math Task Cards: Answer Key

Grade 8 · Hard

The answers online

1. 12	**2.** $6.00	**3.** 113
4. 9	**5.** 863.5	**6.** $5.75
7. 4	**8.** 20	**9.** $8.25
10. 12	**11.** 10	**12.** $6.00
13. 138.2	**14.** 20	**15.** 301.4
16. 6	**17.** 65	**18.** $1.75
19. 7	**20.** 75.4	**21.** 6
22. 87.9	**23.** 3	**24.** $2.75