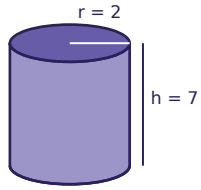
Task card 1 Halloween Math

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

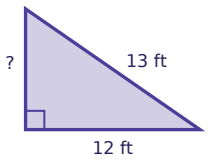


Task card 2 Halloween Math

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

Task card 3 Halloween Math

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

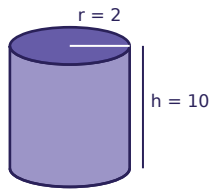


Task card 4 Halloween Math

Zoe orders 2 costume masks online. Shipping costs $5.50, and the total is $21.50. Write and solve an equation to find the price of one costume mask.

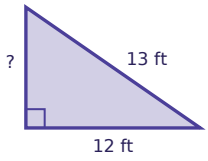
Task card 5 Halloween Math

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



Task card 6 Halloween Math

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



Task card 7 Halloween Math

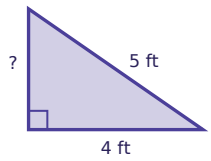
Noah orders 2 costume masks online. Shipping costs $6.00, and the total is $22.50. Write and solve an equation to find the price of one costume mask.

Task card 8 Halloween Math

Zoe has $20 saved for the Halloween party and adds $5 every week. How many dollars will Zoe have after 7 weeks?

Task card 9 Halloween Math

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



Task card 10 Halloween Math

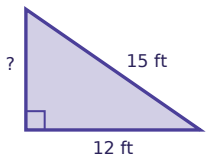
Ava orders 7 costume masks online. Shipping costs $7.00, and the total is $80.50. Write and solve an equation to find the price of one costume mask.

Task card 11 Halloween Math

Zoe has $30 saved for the Halloween party and adds $12 every week. After how many weeks will Zoe have $114?

Task card 12 Halloween Math

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

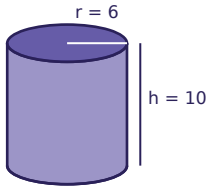


Task card 13 Halloween Math

Noah has $10 saved for the Halloween party and adds $12 every week. How many dollars will Noah have after 10 weeks?

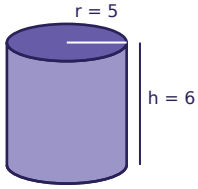
Task card 14 Halloween Math

A cylinder-shaped tin of spider cookies has a radius of 6 inches and a height of 10 inches. What is its volume in cubic inches?



Task card 15 Halloween Math

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

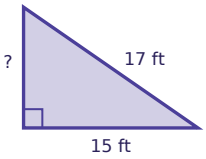


Task card 16 Halloween Math

Ella orders 4 bags of candy online. Shipping costs $6.50, and the total is $35.50. Write and solve an equation to find the price of one bag of candy.

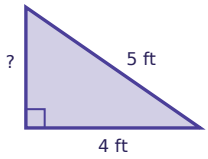
Task card 17 Halloween Math

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



Task card 18 Halloween Math

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

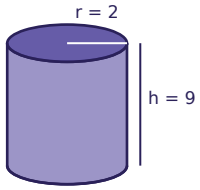


Task card 19 Halloween Math

Ella has $15 saved for the Halloween party and adds $7 every week. How many dollars will Ella have after 6 weeks?

Task card 20 Halloween Math

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



Task card 21 Halloween Math

Lily has $15 saved for the Halloween party and adds $4 every week. How many dollars will Lily have after 7 weeks?

Task card 22 Halloween Math

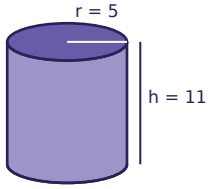
Sam orders 5 bags of candy online. Shipping costs $6.00, and the total is $29.75. Write and solve an equation to find the price of one bag of candy.

Task card 23 Halloween Math

Noah orders 5 pumpkins online. Shipping costs $1.50, and the total is $39.00. Write and solve an equation to find the price of one pumpkin.

Task card 24 Halloween Math

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



Halloween 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

Halloween Math Task Cards: Answer Key

Grade 8 · Hard

The answers online

1. 87.9	**2.** 90	**3.** 5
4. $8.00	**5.** 125.6	**6.** 5
7. $8.25	**8.** 55	**9.** 3
10. $10.50	**11.** 7	**12.** 9
13. 130	**14.** 1130.4	**15.** 471
16. $7.25	**17.** 8	**18.** 3
19. 57	**20.** 113	**21.** 43
22. $4.75	**23.** $7.50	**24.** 863.5