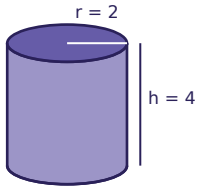
Task card 1 Christmas Math

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

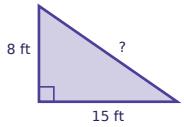
Task card 2 Christmas Math

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?



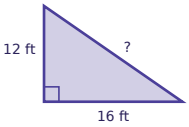
Task card 3 Christmas Math

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?



Task card 4 Christmas Math

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?



Task card 5 Christmas Math

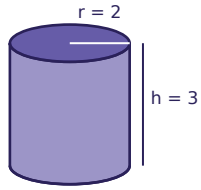
Lily orders 7 boxes of candy canes online. Shipping costs $2.00, and the total is $16.00. Write and solve an equation to find the price of one box of candy canes.

Task card 6 Christmas Math

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.

Task card 7 Christmas Math

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?



Task card 8 Christmas Math

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

Task card 9 Christmas Math

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.

Task card 10 Christmas Math

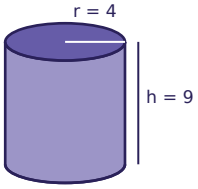
Lily has $25 saved for the Christmas party and adds $9 every week. How many dollars will Lily have after 5 weeks?

Task card 11 Christmas Math

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.

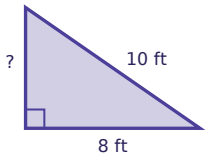
Task card 12 Christmas Math

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?



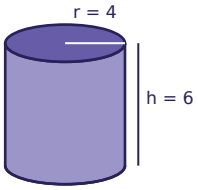
Task card 13 Christmas Math

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?



Task card 14 Christmas Math

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?

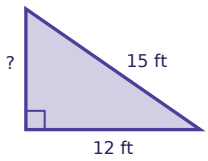


Task card 15 Christmas Math

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

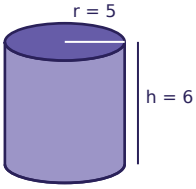
Task card 16 Christmas Math

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?



Task card 17 Christmas Math

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?



Task card 18 Christmas Math

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.

Task card 19 Christmas Math

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

Task card 20 Christmas Math

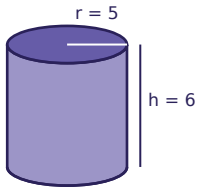
Ava orders 6 rolls of wrapping paper online. Shipping costs $2.00, and the total is $21.50. Write and solve an equation to find the price of one roll of wrapping paper.

Task card 21 Christmas Math

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

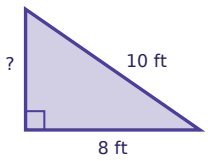
Task card 22 Christmas Math

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?



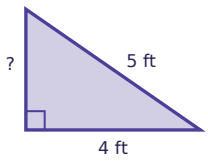
Task card 23 Christmas Math

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?



Task card 24 Christmas Math

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 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

Christmas Math Task Cards: Answer Key

Grade 8 · Medium

The answers online

1. 66	**2.** 50.2	**3.** 17
4. 20	**5.** $2.00	**6.** $6.25
7. 37.7	**8.** 77	**9.** $9.50
10. 70	**11.** $7.25	**12.** 452.2
13. 6	**14.** 301.4	**15.** 65
16. 9	**17.** 471	**18.** $3.00
19. 6	**20.** $3.25	**21.** 3
22. 471	**23.** 6	**24.** 3