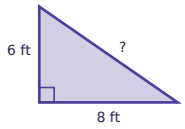
Task card 1 Winter Math

Noah orders 2 cups of hot cocoa online. Shipping costs $8.00, and the total is $12.00. Write and solve an equation to find the price of one cup of hot cocoa.

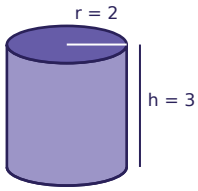
Task card 2 Winter Math

A rectangular banner for the winter carnival is 8 feet long and 6 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 3 Winter Math

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

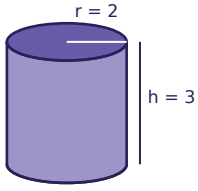


Task card 4 Winter Math

Lily orders 2 pairs of mittens online. Shipping costs $6.00, and the total is $21.00. Write and solve an equation to find the price of one pair of mittens.

Task card 5 Winter Math

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



Task card 6 Winter Math

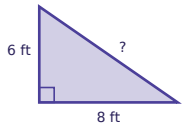
Zoe has $5 saved for the winter carnival and adds $4 every week. How many dollars will Zoe have after 4 weeks?

Task card 7 Winter Math

Ella has $15 saved for the winter carnival and adds $5 every week. How many dollars will Ella have after 5 weeks?

Task card 8 Winter Math

A rectangular banner for the winter carnival is 8 feet long and 6 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?

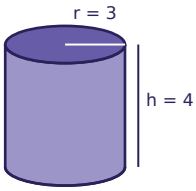


Task card 9 Winter Math

Ava orders 2 cups of hot cocoa online. Shipping costs $3.00, and the total is $7.50. Write and solve an equation to find the price of one cup of hot cocoa.

Task card 10 Winter Math

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

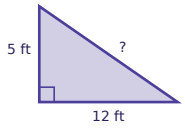


Task card 11 Winter Math

Lily has $20 saved for the winter carnival and adds $6 every week. How many dollars will Lily have after 6 weeks?

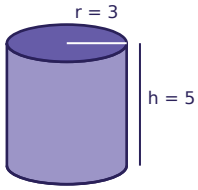
Task card 12 Winter Math

A rectangular banner for the winter carnival is 12 feet long and 5 feet tall. Lily 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 13 Winter Math

A cylinder-shaped tin of cinnamon rolls has a radius of 3 inches and a height of 5 inches. What is its volume in cubic inches?

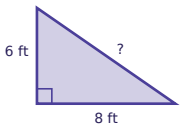


Task card 14 Winter Math

Ben has $15 saved for the winter carnival and adds $5 every week. How many dollars will Ben have after 10 weeks?

Task card 15 Winter Math

A rectangular banner for the winter carnival is 8 feet long and 6 feet tall. Noah 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 16 Winter Math

Omar orders 2 cups of hot cocoa online. Shipping costs $4.00, and the total is $11.00. Write and solve an equation to find the price of one cup of hot cocoa.

Task card 17 Winter Math

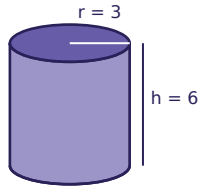
Mia has $20 saved for the winter carnival and adds $4 every week. How many dollars will Mia have after 9 weeks?

Task card 18 Winter Math

Mia has $5 saved for the winter carnival and adds $2 every week. How many dollars will Mia have after 9 weeks?

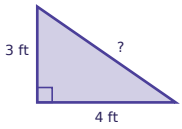
Task card 19 Winter Math

A cylinder-shaped tin of cocoa muffins has a radius of 3 inches and a height of 6 inches. What is its volume in cubic inches?



Task card 20 Winter Math

A rectangular banner for the winter carnival is 4 feet long and 3 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?



Task card 21 Winter Math

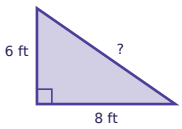
Ella orders 5 pairs of mittens online. Shipping costs $5.00, and the total is $46.25. Write and solve an equation to find the price of one pair of mittens.

Task card 22 Winter Math

Noah orders 2 cups of hot cocoa online. Shipping costs $4.00, and the total is $10.50. Write and solve an equation to find the price of one cup of hot cocoa.

Task card 23 Winter Math

A rectangular banner for the winter carnival is 8 feet long and 6 feet tall. Leo 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 24 Winter Math

Omar orders 2 cups of hot cocoa online. Shipping costs $4.00, and the total is $9.00. Write and solve an equation to find the price of one cup of hot cocoa.

Winter 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

Winter Math Task Cards: Answer Key

Grade 8 · Easy

The answers online

1. $2.00	**2.** 10	**3.** 37.7
4. $7.50	**5.** 37.7	**6.** 21
7. 40	**8.** 10	**9.** $2.25
10. 113	**11.** 56	**12.** 13
13. 141.3	**14.** 65	**15.** 10
16. $3.50	**17.** 56	**18.** 23
19. 169.6	**20.** 5	**21.** $8.25
22. $3.25	**23.** 10	**24.** $2.50