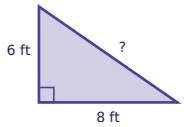
Task card 1 Valentine's Day Math

A rectangular banner for the Valentine's party is 8 feet long and 6 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?

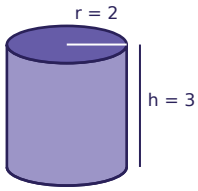


Task card 2 Valentine's Day Math

Ben has $25 saved for the Valentine's party and adds $3 every week. How many dollars will Ben have after 9 weeks?

Task card 3 Valentine's Day Math

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



Task card 4 Valentine's Day Math

Ava orders 2 bunches of roses online. Shipping costs $6.00, and the total is $23.00. Write and solve an equation to find the price of one bunch of roses.

Task card 5 Valentine's Day Math

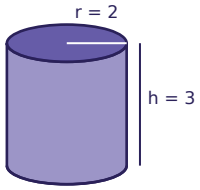
Ava has $5 saved for the Valentine's party and adds $3 every week. How many dollars will Ava have after 8 weeks?

Task card 6 Valentine's Day Math

Noah orders 3 bunches of roses online. Shipping costs $5.00, and the total is $45.50. Write and solve an equation to find the price of one bunch of roses.

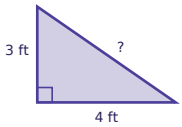
Task card 7 Valentine's Day Math

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



Task card 8 Valentine's Day Math

A rectangular banner for the Valentine's party is 4 feet long and 3 feet tall. Ben runs a string of lights straight across it, from one corner to the opposite corner. How many feet long is the string of lights?

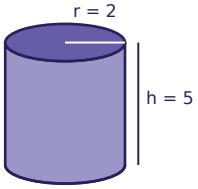


Task card 9 Valentine's Day Math

Zoe has $30 saved for the Valentine's party and adds $2 every week. How many dollars will Zoe have after 5 weeks?

Task card 10 Valentine's Day Math

A cylinder-shaped tin of brownies has a radius of 2 inches and a height of 5 inches. What is its volume in cubic inches?



Task card 11 Valentine's Day Math

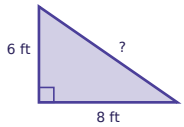
Noah orders 2 boxes of chocolates online. Shipping costs $4.00, and the total is $19.50. Write and solve an equation to find the price of one box of chocolates.

Task card 12 Valentine's Day Math

Zoe orders 2 bunches of roses online. Shipping costs $8.00, and the total is $24.50. Write and solve an equation to find the price of one bunch of roses.

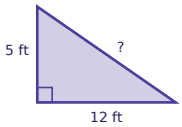
Task card 13 Valentine's Day Math

A rectangular banner for the Valentine's party 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 14 Valentine's Day Math

A rectangular banner for the Valentine's party is 12 feet long and 5 feet tall. Ben runs a string of lights straight across it, from one corner to the opposite corner. How many feet long is the string of lights?

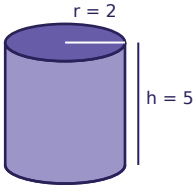


Task card 15 Valentine's Day Math

Leo has $20 saved for the Valentine's party and adds $4 every week. How many dollars will Leo have after 6 weeks?

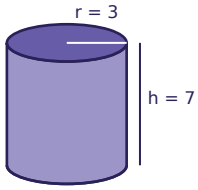
Task card 16 Valentine's Day Math

A cylinder-shaped tin of cupcakes has a radius of 2 inches and a height of 5 inches. What is its volume in cubic inches?



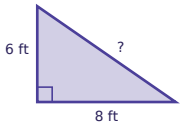
Task card 17 Valentine's Day Math

A cylinder-shaped tin of heart cookies has a radius of 3 inches and a height of 7 inches. What is its volume in cubic inches?



Task card 18 Valentine's Day Math

A rectangular banner for the Valentine's party is 8 feet long and 6 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?

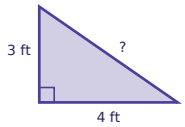


Task card 19 Valentine's Day Math

Lily orders 2 boxes of chocolates online. Shipping costs $3.00, and the total is $19.00. Write and solve an equation to find the price of one box of chocolates.

Task card 20 Valentine's Day Math

A rectangular banner for the Valentine's party is 4 feet long and 3 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 21 Valentine's Day Math

Mia orders 5 boxes of chocolates online. Shipping costs $6.00, and the total is $57.25. Write and solve an equation to find the price of one box of chocolates.

Task card 22 Valentine's Day Math

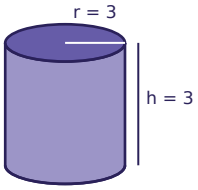
Ava has $5 saved for the Valentine's party and adds $4 every week. How many dollars will Ava have after 10 weeks?

Task card 23 Valentine's Day Math

Ella has $25 saved for the Valentine's party and adds $7 every week. How many dollars will Ella have after 3 weeks?

Task card 24 Valentine's Day Math

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



Valentine's Day 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.

Scan to check your answers

Name: _____ Date: _____

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

Valentine's Day Math Task Cards: Answer Key

Grade 8 · Easy

The answers online

1. 10	**2.** 52	**3.** 37.7
4. $8.50	**5.** 29	**6.** $13.50
7. 37.7	**8.** 5	**9.** 40
10. 62.8	**11.** $7.75	**12.** $8.25
13. 10	**14.** 13	**15.** 44
16. 62.8	**17.** 197.8	**18.** 10
19. $8.00	**20.** 5	**21.** $10.25
22. 45	**23.** 46	**24.** 84.8