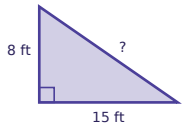
Task card 1 Valentine's Day Math

Noah orders 4 boxes of chocolates online. Shipping costs $8.00, and the total is $54.00. Write and solve an equation to find the price of one box of chocolates.

Task card 2 Valentine's Day Math

A rectangular banner for the Valentine's party is 15 feet long and 8 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?

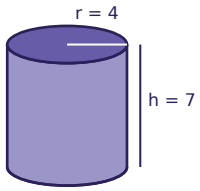


Task card 3 Valentine's Day Math

Lily orders 5 boxes of chocolates online. Shipping costs $8.00, and the total is $40.50. Write and solve an equation to find the price of one box of chocolates.

Task card 4 Valentine's Day Math

A cylinder-shaped tin of cupcakes has a radius of 4 inches and a height of 7 inches. What is its volume in cubic inches?

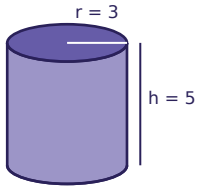


Task card 5 Valentine's Day Math

Ben has $10 saved for the Valentine's party and adds $7 every week. How many dollars will Ben have after 3 weeks?

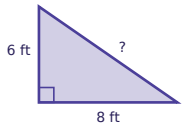
Task card 6 Valentine's Day Math

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



Task card 7 Valentine's Day Math

A rectangular banner for the Valentine's party 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?

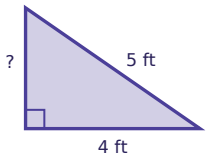


Task card 8 Valentine's Day Math

Noah has $15 saved for the Valentine's party and adds $6 every week. How many dollars will Noah have after 6 weeks?

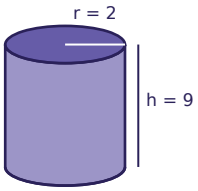
Task card 9 Valentine's Day Math

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



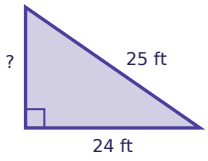
Task card 10 Valentine's Day Math

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



Task card 11 Valentine's Day Math

Ava runs a 25-foot string of lights straight across a rectangular banner for the Valentine's party, from one corner to the opposite corner. The banner is 24 feet long. How tall is the banner?



Task card 12 Valentine's Day Math

Ella orders 2 packs of valentine cards online. Shipping costs $3.00, and the total is $12.00. Write and solve an equation to find the price of one pack of valentine cards.

Task card 13 Valentine's Day Math

Mia has $30 saved for the Valentine's party and adds $9 every week. After how many weeks will Mia have $111?

Task card 14 Valentine's Day Math

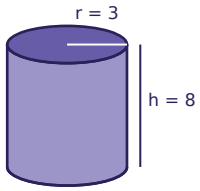
Noah has $30 saved for the Valentine's party and adds $6 every week. After how many weeks will Noah have $78?

Task card 15 Valentine's Day Math

Sam orders 3 boxes of chocolates online. Shipping costs $2.00, and the total is $18.50. Write and solve an equation to find the price of one box of chocolates.

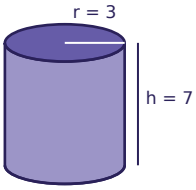
Task card 16 Valentine's Day Math

A cylinder-shaped tin of cupcakes has a radius of 3 inches and a height of 8 inches. What is its volume in cubic inches?



Task card 17 Valentine's Day Math

A cylinder-shaped tin of brownies 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

Ava orders 5 packs of valentine cards online. Shipping costs $5.50, and the total is $15.50. Write and solve an equation to find the price of one pack of valentine cards.

Task card 19 Valentine's Day Math

Zoe orders 8 bunches of roses online. Shipping costs $3.50, and the total is $89.50. Write and solve an equation to find the price of one bunch of roses.

Task card 20 Valentine's Day Math

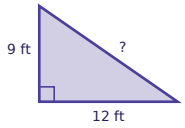
Noah has $15 saved for the Valentine's party and adds $3 every week. After how many weeks will Noah have $36?

Task card 21 Valentine's Day Math

Leo has $10 saved for the Valentine's party and adds $2 every week. After how many weeks will Leo have $20?

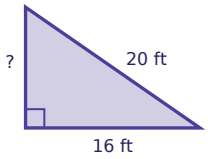
Task card 22 Valentine's Day Math

A rectangular banner for the Valentine's party is 12 feet long and 9 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 23 Valentine's Day Math

Zoe runs a 20-foot string of lights straight across a rectangular banner for the Valentine's party, from one corner to the opposite corner. The banner is 16 feet long. How tall is the banner?



Task card 24 Valentine's Day Math

Leo has $25 saved for the Valentine's party and adds $2 every week. How many dollars will Leo have after 3 weeks?

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.

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

Valentine's Day Math Task Cards: Answer Key

Grade 8 · Medium

The answers online

1. $11.50	**2.** 17	**3.** $6.50
4. 351.7	**5.** 31	**6.** 141.3
7. 10	**8.** 51	**9.** 3
10. 113	**11.** 7	**12.** $4.50
13. 9	**14.** 8	**15.** $5.50
16. 226.1	**17.** 197.8	**18.** $2.00
19. $10.75	**20.** 7	**21.** 5
22. 15	**23.** 12	**24.** 31