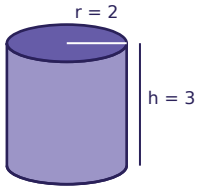
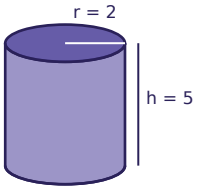
Task card 1 St. Patrick's Day Math

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



Task card 2 St. Patrick's Day Math

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



Task card 3 St. Patrick's Day Math

Ben has $30 saved for the St. Patrick's Day party and adds $2 every week. How many dollars will Ben have after 3 weeks?

Task card 4 St. Patrick's Day Math

Sam orders 3 bags of gold coins online. Shipping costs $6.00, and the total is $18.75. Write and solve an equation to find the price of one bag of gold coins.

Task card 5 St. Patrick's Day Math

Leo has $10 saved for the St. Patrick's Day party and adds $2 every week. How many dollars will Leo have after 8 weeks?

Task card 6 St. Patrick's Day Math

Leo orders 3 green hats online. Shipping costs $5.00, and the total is $23.00. Write and solve an equation to find the price of one green hat.

Task card 7 St. Patrick's Day Math

Zoe orders 4 green hats online. Shipping costs $7.00, and the total is $45.00. Write and solve an equation to find the price of one green hat.

Task card 8 St. Patrick's Day Math

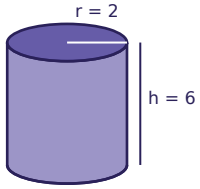
Ben orders 2 bags of gold coins online. Shipping costs $6.00, and the total is $12.50. Write and solve an equation to find the price of one bag of gold coins.

Task card 9 St. Patrick's Day Math

Ava has $25 saved for the St. Patrick's Day party and adds $6 every week. How many dollars will Ava have after 9 weeks?

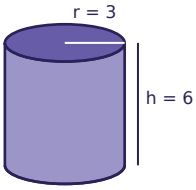
Task card 10 St. Patrick's Day Math

A cylinder-shaped tin of green muffins has a radius of 2 inches and a height of 6 inches. What is its volume in cubic inches?



Task card 11 St. Patrick's Day Math

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

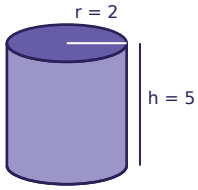


Task card 12 St. Patrick's Day Math

Omar has $20 saved for the St. Patrick's Day party and adds $4 every week. How many dollars will Omar have after 4 weeks?

Task card 13 St. Patrick's Day Math

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



Task card 14 St. Patrick's Day Math

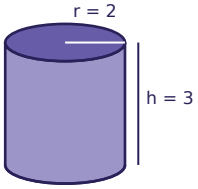
Ava has $30 saved for the St. Patrick's Day party and adds $7 every week. How many dollars will Ava have after 8 weeks?

Task card 15 St. Patrick's Day Math

Mia orders 4 bags of gold coins online. Shipping costs $5.00, and the total is $17.00. Write and solve an equation to find the price of one bag of gold coins.

Task card 16 St. Patrick's Day Math

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



Task card 17 St. Patrick's Day Math

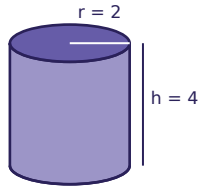
Ava has $10 saved for the St. Patrick's Day party and adds $3 every week. How many dollars will Ava have after 8 weeks?

Task card 18 St. Patrick's Day Math

Zoe orders 3 bags of gold coins online. Shipping costs $6.00, and the total is $22.50. Write and solve an equation to find the price of one bag of gold coins.

Task card 19 St. Patrick's Day Math

A cylinder-shaped tin of shamrock cookies has a radius of 2 inches and a height of 4 inches. What is its volume in cubic inches?



Task card 20 St. Patrick's Day Math

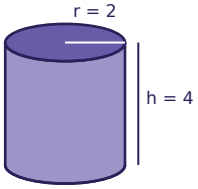
Lily has $15 saved for the St. Patrick's Day party and adds $3 every week. How many dollars will Lily have after 7 weeks?

Task card 21 St. Patrick's Day Math

Ben has $5 saved for the St. Patrick's Day party and adds $3 every week. How many dollars will Ben have after 10 weeks?

Task card 22 St. Patrick's Day Math

A cylinder-shaped tin of green muffins has a radius of 2 inches and a height of 4 inches. What is its volume in cubic inches?



Task card 23 St. Patrick's Day Math

Mia orders 2 green hats online. Shipping costs $4.00, and the total is $14.50. Write and solve an equation to find the price of one green hat.

Task card 24 St. Patrick's Day Math

Omar orders 2 bags of gold coins online. Shipping costs $2.00, and the total is $6.00. Write and solve an equation to find the price of one bag of gold coins.

St. Patrick'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

St. Patrick's Day Math Task Cards: Answer Key

Grade 8 · Easy

The answers online

1. 37.7	**2.** 62.8	**3.** 36
4. $4.25	**5.** 26	**6.** $6.00
7. $9.50	**8.** $3.25	**9.** 79
10. 75.4	**11.** 169.6	**12.** 36
13. 62.8	**14.** 86	**15.** $3.00
16. 37.7	**17.** 34	**18.** $5.50
19. 50.2	**20.** 36	**21.** 35
22. 50.2	**23.** $5.25	**24.** $2.00