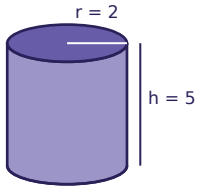
Task card 1 Back to School Math

Ava has $15 saved for the back-to-school picnic and adds $3 every week. How many dollars will Ava have after 8 weeks?

Task card 2 Back to School Math

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



Task card 3 Back to School Math

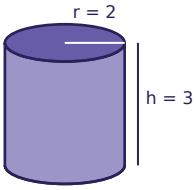
Zoe has $30 saved for the back-to-school picnic and adds $2 every week. How many dollars will Zoe have after 8 weeks?

Task card 4 Back to School Math

Noah orders 2 backpacks online. Shipping costs $3.00, and the total is $32.50. Write and solve an equation to find the price of one backpack.

Task card 5 Back to School Math

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

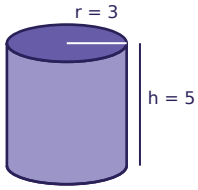


Task card 6 Back to School Math

Sam orders 2 backpacks online. Shipping costs $3.00, and the total is $39.50. Write and solve an equation to find the price of one backpack.

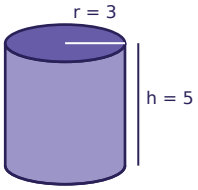
Task card 7 Back to School Math

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



Task card 8 Back to School Math

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



Task card 9 Back to School Math

Ella orders 3 backpacks online. Shipping costs $3.00, and the total is $42.00. Write and solve an equation to find the price of one backpack.

Task card 10 Back to School Math

Leo has $10 saved for the back-to-school picnic and adds $2 every week. How many dollars will Leo have after 4 weeks?

Task card 11 Back to School Math

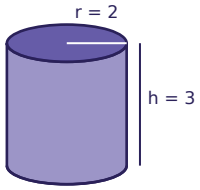
Leo orders 4 backpacks online. Shipping costs $3.00, and the total is $76.00. Write and solve an equation to find the price of one backpack.

Task card 12 Back to School Math

Ava has $10 saved for the back-to-school picnic and adds $2 every week. How many dollars will Ava have after 5 weeks?

Task card 13 Back to School Math

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

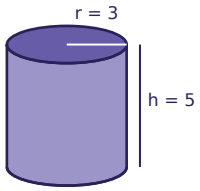


Task card 14 Back to School Math

Zoe has $25 saved for the back-to-school picnic and adds $2 every week. How many dollars will Zoe have after 9 weeks?

Task card 15 Back to School Math

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



Task card 16 Back to School Math

Noah has $5 saved for the back-to-school picnic and adds $6 every week. How many dollars will Noah have after 7 weeks?

Task card 17 Back to School Math

Ben orders 5 notebooks online. Shipping costs $5.00, and the total is $17.50. Write and solve an equation to find the price of one notebook.

Task card 18 Back to School Math

Noah orders 5 notebooks online. Shipping costs $7.00, and the total is $13.25. Write and solve an equation to find the price of one notebook.

Task card 19 Back to School Math

Ava has $15 saved for the back-to-school picnic and adds $2 every week. How many dollars will Ava have after 5 weeks?

Task card 20 Back to School Math

Ava has $30 saved for the back-to-school picnic and adds $3 every week. How many dollars will Ava have after 7 weeks?

Task card 21 Back to School Math

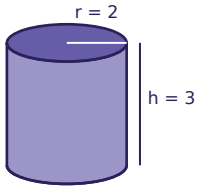
Noah orders 2 backpacks online. Shipping costs $4.00, and the total is $30.00. Write and solve an equation to find the price of one backpack.

Task card 22 Back to School Math

Ella orders 2 notebooks online. Shipping costs $3.00, and the total is $7.50. Write and solve an equation to find the price of one notebook.

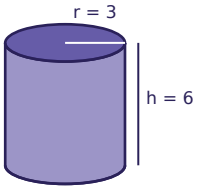
Task card 23 Back to School Math

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



Task card 24 Back to School Math

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



Back to School 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

Back to School Math Task Cards: Answer Key

Grade 8 · Easy

The answers online

1. 39	**2.** 62.8	**3.** 46
4. $14.75	**5.** 37.7	**6.** $18.25
7. 141.3	**8.** 141.3	**9.** $13.00
10. 18	**11.** $18.25	**12.** 20
13. 37.7	**14.** 43	**15.** 141.3
16. 47	**17.** $2.50	**18.** $1.25
19. 25	**20.** 51	**21.** $13.00
22. $2.25	**23.** 37.7	**24.** 169.6