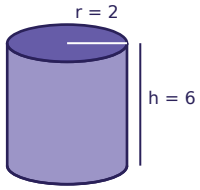
Task card 1 Back to School Math

Lily has $5 saved for the back-to-school picnic and adds $4 every week. How many dollars will Lily have after 5 weeks?

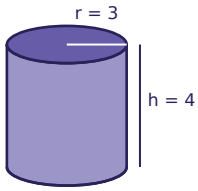
Task card 2 Back to School Math

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



Task card 3 Back to School Math

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



Task card 4 Back to School Math

Ava has $15 saved for the back-to-school picnic and adds $8 every week. How many dollars will Ava have after 10 weeks?

Task card 5 Back to School Math

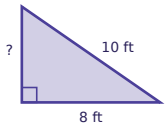
Sam orders 2 notebooks online. Shipping costs $3.00, and the total is $5.50. Write and solve an equation to find the price of one notebook.

Task card 6 Back to School Math

Mia orders 6 backpacks online. Shipping costs $8.00, and the total is $87.50. Write and solve an equation to find the price of one backpack.

Task card 7 Back to School Math

Lily runs a 10-foot string of lights straight across a rectangular banner for the back-to-school picnic, from one corner to the opposite corner. The banner is 8 feet long. How tall is the banner?



Task card 8 Back to School Math

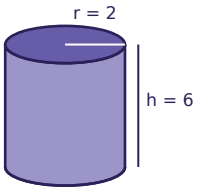
Ava has $10 saved for the back-to-school picnic and adds $8 every week. After how many weeks will Ava have $50?

Task card 9 Back to School Math

Zoe orders 8 boxes of crayons online. Shipping costs $7.00, and the total is $29.00. Write and solve an equation to find the price of one box of crayons.

Task card 10 Back to School Math

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



Task card 11 Back to School Math

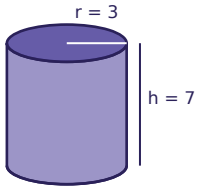
Ben orders 2 boxes of crayons online. Shipping costs $5.00, and the total is $10.50. Write and solve an equation to find the price of one box of crayons.

Task card 12 Back to School Math

Leo has $20 saved for the back-to-school picnic and adds $6 every week. After how many weeks will Leo have $50?

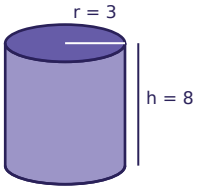
Task card 13 Back to School Math

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



Task card 14 Back to School Math

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



Task card 15 Back to School Math

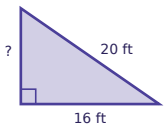
Omar has $15 saved for the back-to-school picnic and adds $2 every week. How many dollars will Omar have after 3 weeks?

Task card 16 Back to School Math

Ella orders 2 backpacks online. Shipping costs $3.00, and the total is $33.00. Write and solve an equation to find the price of one backpack.

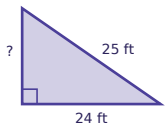
Task card 17 Back to School Math

Ella runs a 20-foot string of lights straight across a rectangular banner for the back-to-school picnic, from one corner to the opposite corner. The banner is 16 feet long. How tall is the banner?



Task card 18 Back to School Math

Sam runs a 25-foot string of lights straight across a rectangular banner for the back-to-school picnic, from one corner to the opposite corner. The banner is 24 feet long. How tall is the banner?



Task card 19 Back to School Math

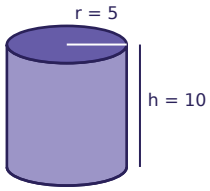
Sam has $20 saved for the back-to-school picnic and adds $6 every week. How many dollars will Sam have after 8 weeks?

Task card 20 Back to School Math

Leo orders 2 boxes of crayons online. Shipping costs $4.50, and the total is $14.50. Write and solve an equation to find the price of one box of crayons.

Task card 21 Back to School Math

A cylinder-shaped tin of granola bars has a radius of 5 inches and a height of 10 inches. What is its volume in cubic inches?



Task card 22 Back to School Math

Leo has $30 saved for the back-to-school picnic and adds $8 every week. How many dollars will Leo have after 3 weeks?

Task card 23 Back to School Math

Ella orders 2 backpacks online. Shipping costs $7.00, and the total is $35.50. Write and solve an equation to find the price of one backpack.

Task card 24 Back to School Math

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

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.

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

Back to School Math Task Cards: Answer Key

Grade 8 · Medium

The answers online

1. 25	**2.** 75.4	**3.** 113
4. 95	**5.** $1.25	**6.** $13.25
7. 6	**8.** 5	**9.** $2.75
10. 75.4	**11.** $2.75	**12.** 5
13. 197.8	**14.** 226.1	**15.** 21
16. $15.00	**17.** 12	**18.** 7
19. 68	**20.** $5.00	**21.** 785
22. 54	**23.** $14.25	**24.** 15