Task card 1 Back to School Math

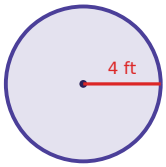
A grab bag at the back-to-school picnic holds 2 name tags, 3 bookmarks and 1 star sticker. Omar takes one without looking. What is the probability that it is a name tag?

Task card 2 Back to School Math

A grab bag at the back-to-school picnic holds 7 name tags, 1 bookmark and 1 star sticker. Omar takes one without looking. What is the probability that it is a bookmark?

Task card 3 Back to School Math

A round tablecloth for the back-to-school picnic has a radius of 4 feet. What is its area in square feet?



Task card 4 Back to School Math

A backpack costs $39.00. It is on sale for 25% off. What is the sale price?

Task card 5 Back to School Math

A backpack costs $46.00. It is on sale for 25% off. What is the sale price?

Task card 6 Back to School Math

A box of crayons costs $12.00. It is on sale for 20% off. What is the sale price?

Task card 7 Back to School Math

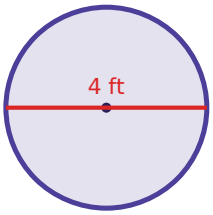
Noah uses 3 cups of oats to make 12 muffins. How many cups of oats are needed for 25 muffins?

Task card 8 Back to School Math

Ben uses 1 cup of oats to make 4 granola bars. How many cups of oats are needed for 30 granola bars?

Task card 9 Back to School Math

A round table at the back-to-school picnic is 4 feet across (its diameter). Ava puts ribbon once around its edge. How many feet of ribbon is that?



Task card 10 Back to School Math

A backpack costs $46.00. It is 10% off, and then 5% sales tax is added to the sale price. What is the total price?

Task card 11 Back to School Math

Noah uses 5 cups of oats to make 12 oatmeal cookies. How many cups of oats are needed for 24 oatmeal cookies?

Task card 12 Back to School Math

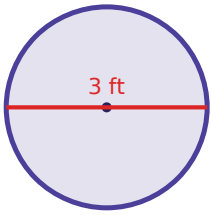
Noah uses 3 cups of oats to make 8 granola bars. How many cups of oats are needed for 20 granola bars?

Task card 13 Back to School Math

A grab bag at the back-to-school picnic holds 3 name tags, 6 bookmarks and 6 star stickers. Leo takes one without looking. What is the probability that it is a name tag?

Task card 14 Back to School Math

A round table at the back-to-school picnic is 3 feet across (its diameter). Leo puts ribbon once around its edge. How many feet of ribbon is that?



Task card 15 Back to School Math

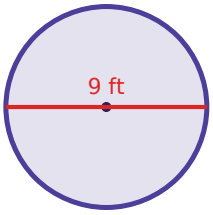
A grab bag at the back-to-school picnic holds 3 name tags, 8 bookmarks and 8 star stickers. Leo takes one without looking. What is the probability that it is a name tag?

Task card 16 Back to School Math

A backpack costs $42.00. It is 40% off, and then 6% sales tax is added to the sale price. What is the total price?

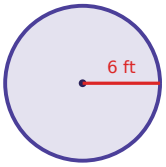
Task card 17 Back to School Math

A round table at the back-to-school picnic is 9 feet across (its diameter). Mia puts ribbon once around its edge. How many feet of ribbon is that?



Task card 18 Back to School Math

A round tablecloth for the back-to-school picnic has a radius of 6 feet. What is its area in square feet?



Task card 19 Back to School Math

A grab bag at the back-to-school picnic holds 2 name tags, 8 bookmarks and 1 star sticker. Zoe takes one without looking. What is the probability that it is a bookmark?

Task card 20 Back to School Math

A backpack costs $55.00. It is 30% off, and then 6% sales tax is added to the sale price. What is the total price?

Task card 21 Back to School Math

Omar uses 4 cups of oats to make 6 oatmeal cookies. How many cups of oats are needed for 35 oatmeal cookies?

Task card 22 Back to School Math

A grab bag at the back-to-school picnic holds 3 name tags, 5 bookmarks and 5 star stickers. Noah takes one without looking. What is the probability that it is a star sticker?

Task card 23 Back to School Math

Ella uses 5 cups of oats to make 8 muffins. How many cups of oats are needed for 22 muffins?

Task card 24 Back to School Math

A backpack costs $43.00. It is 40% off, and then 8% sales tax is added to the sale price. What is the total price?

Back to School Math Task Cards

Recording sheet · Grade 7 · Read each story and solve. Write money like $12.60 and probabilities as fractions in simplest form. 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 7 · Medium

The answers online

1. $\frac{1}{3}$	**2.** $\frac{1}{9}$	**3.** 50.2
4. $29.25	**5.** $34.50	**6.** $9.60
7. $6\frac{1}{4}$	**8.** $7\frac{1}{2}$	**9.** 12.6
10. $43.47	**11.** 10	**12.** $7\frac{1}{2}$
13. $\frac{1}{5}$	**14.** 9.4	**15.** $\frac{3}{19}$
16. $26.71	**17.** 28.3	**18.** 113
19. $\frac{8}{11}$	**20.** $40.81	**21.** $23\frac{1}{3}$
22. $\frac{5}{13}$	**23.** $13\frac{3}{4}$	**24.** $27.86