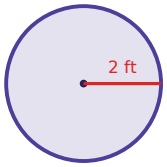
Task card 1 Back to School Math

A grab bag at the back-to-school picnic holds 4 name tags, 4 bookmarks and 3 star stickers. Lily takes one without looking. What is the probability that it is a star sticker?

Task card 2 Back to School Math

A round tablecloth for the back-to-school picnic has a radius of 2 feet. What is its area in square feet?



Task card 3 Back to School Math

Ben uses 1 cup of oats to make 6 granola bars. How many cups of oats are needed for 22 granola bars?

Task card 4 Back to School Math

A backpack costs $24.00. It is on sale for 10% off. What is the sale price?

Task card 5 Back to School Math

A notebook costs $9.00. It is on sale for 10% off. What is the sale price?

Task card 6 Back to School Math

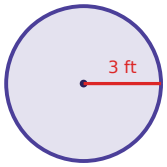
A grab bag at the back-to-school picnic holds 3 name tags, 4 bookmarks and 2 star stickers. Ben takes one without looking. What is the probability that it is a star sticker?

Task card 7 Back to School Math

Ella uses 1 cup of oats to make 8 oatmeal cookies. How many cups of oats are needed for 14 oatmeal cookies?

Task card 8 Back to School Math

A round tablecloth for the back-to-school picnic has a radius of 3 feet. What is its area in square feet?



Task card 9 Back to School Math

A grab bag at the back-to-school picnic holds 4 name tags, 1 bookmark and 3 star stickers. Leo takes one without looking. What is the probability that it is a bookmark?

Task card 10 Back to School Math

A grab bag at the back-to-school picnic holds 3 name tags, 4 bookmarks and 2 star stickers. Lily takes one without looking. What is the probability that it is a star sticker?

Task card 11 Back to School Math

Zoe uses 2 cups of oats to make 12 oatmeal cookies. How many cups of oats are needed for 10 oatmeal cookies?

Task card 12 Back to School Math

A notebook costs $5.00. It is on sale for 10% off. What is the sale price?

Task card 13 Back to School Math

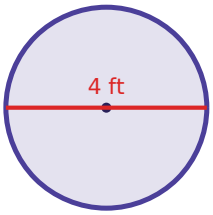
A backpack costs $36.00. It is on sale for 30% off. What is the sale price?

Task card 14 Back to School Math

Ella uses 2 cups of oats to make 4 oatmeal cookies. How many cups of oats are needed for 25 oatmeal cookies?

Task card 15 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 16 Back to School Math

Lily uses 3 cups of oats to make 4 granola bars. How many cups of oats are needed for 18 granola bars?

Task card 17 Back to School Math

A box of crayons costs $11.00. It is on sale for 20% off. What is the sale price?

Task card 18 Back to School Math

A grab bag at the back-to-school picnic holds 3 name tags, 5 bookmarks and 2 star stickers. Omar takes one without looking. What is the probability that it is a star sticker?

Task card 19 Back to School Math

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

Task card 20 Back to School Math

A backpack costs $28.00. It is on sale for 20% off. What is the sale price?

Task card 21 Back to School Math

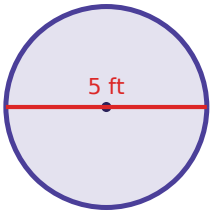
Zoe uses 2 cups of oats to make 12 muffins. How many cups of oats are needed for 9 muffins?

Task card 22 Back to School Math

A box of crayons costs $9.00. It is on sale for 50% off. What is the sale price?

Task card 23 Back to School Math

A round table at the back-to-school picnic is 5 feet across (its diameter). Sam puts ribbon once around its edge. How many feet of ribbon is that?



Task card 24 Back to School Math

A grab bag at the back-to-school picnic holds 2 name tags, 4 bookmarks and 2 star stickers. Sam takes one without looking. What is the probability that it is a name tag?

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 · Easy

The answers online

1. $\frac{3}{11}$	**2.** 12.6	**3.** $3\frac{2}{3}$
4. $21.60	**5.** $8.10	**6.** $\frac{2}{9}$
7. $1\frac{3}{4}$	**8.** 28.3	**9.** $\frac{1}{8}$
10. $\frac{2}{9}$	**11.** $1\frac{2}{3}$	**12.** $4.50
13. $25.20	**14.** $12\frac{1}{2}$	**15.** 12.6
16. $13\frac{1}{2}$	**17.** $8.80	**18.** $\frac{1}{5}$
19. $\frac{1}{3}$	**20.** $22.40	**21.** $1\frac{1}{2}$
22. $4.50	**23.** 15.7	**24.** $\frac{1}{4}$