Task card 1 Summer Math

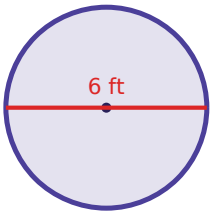
A grab bag at the summer barbecue holds 8 paper lanterns, 9 beach ball stickers and 7 flags. Lily takes one without looking. What is the probability that it is a beach ball sticker?

Task card 2 Summer Math

Ben uses 3 cups of lemon juice to make 4 lemon bars. How many cups of lemon juice are needed for 21 lemon bars?

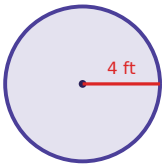
Task card 3 Summer Math

A round table at the summer barbecue is 6 feet across (its diameter). Sam puts ribbon once around its edge. How many feet of ribbon is that?



Task card 4 Summer Math

A round tablecloth for the summer barbecue has a radius of 4 feet. What is its area in square feet?



Task card 5 Summer Math

A beach ball costs $17.00. It is 30% off, and then 5% sales tax is added to the sale price. What is the total price?

Task card 6 Summer Math

A cup of lemonade costs $6.00. It is 25% off, and then 8% sales tax is added to the sale price. What is the total price?

Task card 7 Summer Math

A grab bag at the summer barbecue holds 7 paper lanterns, 2 beach ball stickers and 5 flags. Ben takes one without looking. What is the probability that it is a paper lantern?

Task card 8 Summer Math

Leo uses 4 cups of lemon juice to make 6 lemon bars. How many cups of lemon juice are needed for 32 lemon bars?

Task card 9 Summer Math

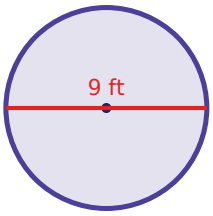
A grab bag at the summer barbecue holds 8 paper lanterns, 8 beach ball stickers and 4 flags. Noah takes one without looking. What is the probability that it is a paper lantern?

Task card 10 Summer Math

Ella uses 4 cups of lemon juice to make 12 lemon bars. How many cups of lemon juice are needed for 4 lemon bars?

Task card 11 Summer Math

A round table at the summer barbecue is 9 feet across (its diameter). Lily puts ribbon once around its edge. How many feet of ribbon is that?



Task card 12 Summer Math

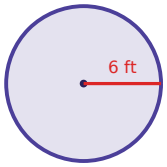
A beach ball costs $14.00. It is 10% off, and then 6% sales tax is added to the sale price. What is the total price?

Task card 13 Summer Math

Lily uses 4 cups of lemon juice to make 8 cupcakes. How many cups of lemon juice are needed for 21 cupcakes?

Task card 14 Summer Math

A round tablecloth for the summer barbecue has a radius of 6 feet. What is its area in square feet?



Task card 15 Summer Math

A grab bag at the summer barbecue holds 3 paper lanterns, 5 beach ball stickers and 6 flags. Ava takes one without looking. What is the probability that it is a flag?

Task card 16 Summer Math

A cup of lemonade costs $9.00. It is 40% off, and then 5% sales tax is added to the sale price. What is the total price?

Task card 17 Summer Math

A cup of lemonade costs $9.00. It is 20% off, and then 8% sales tax is added to the sale price. What is the total price?

Task card 18 Summer Math

A beach ball costs $10.00. It is 30% off, and then 6% sales tax is added to the sale price. What is the total price?

Task card 19 Summer Math

A grab bag at the summer barbecue holds 8 paper lanterns, 3 beach ball stickers and 2 flags. Mia takes one without looking. What is the probability that it is a paper lantern?

Task card 20 Summer Math

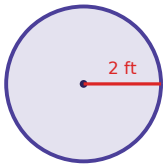
A grab bag at the summer barbecue holds 9 paper lanterns, 4 beach ball stickers and 7 flags. Ella takes one without looking. What is the probability that it is a flag?

Task card 21 Summer Math

Noah uses 5 cups of lemon juice to make 4 blueberry muffins. How many cups of lemon juice are needed for 9 blueberry muffins?

Task card 22 Summer Math

A round tablecloth for the summer barbecue has a radius of 2 feet. What is its area in square feet?



Task card 23 Summer Math

Sam uses 5 cups of lemon juice to make 12 lemon bars. How many cups of lemon juice are needed for 28 lemon bars?

Task card 24 Summer Math

A pair of sunglasses costs $11.00. It is 25% off, and then 8% sales tax is added to the sale price. What is the total price?

Summer 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

Summer Math Task Cards: Answer Key

Grade 7 · Hard

The answers online

1. $\frac{3}{8}$	**2.** $15\frac{3}{4}$	**3.** 18.8
4. 50.2	**5.** $12.50	**6.** $4.86
7. $\frac{1}{2}$	**8.** $21\frac{1}{3}$	**9.** $\frac{2}{5}$
10. $1\frac{1}{3}$	**11.** 28.3	**12.** $13.36
13. $10\frac{1}{2}$	**14.** 113	**15.** $\frac{3}{7}$
16. $5.67	**17.** $7.78	**18.** $7.42
19. $\frac{8}{13}$	**20.** $\frac{7}{20}$	**21.** $11\frac{1}{4}$
22. 12.6	**23.** $11\frac{2}{3}$	**24.** $8.91