Task card 1 St. Patrick's Day Math

Omar uses 2 cups of green sprinkles to make 6 green muffins. How many cups of green sprinkles are needed for 24 green muffins?

Task card 2 St. Patrick's Day Math

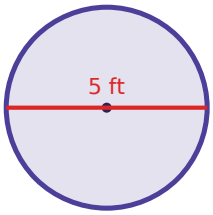
A grab bag at the St. Patrick's Day party holds 2 paper shamrocks, 2 gold coin stickers and 4 rainbow streamers. Noah takes one without looking. What is the probability that it is a gold coin sticker?

Task card 3 St. Patrick's Day Math

A grab bag at the St. Patrick's Day party holds 1 paper shamrock, 2 gold coin stickers and 4 rainbow streamers. Omar takes one without looking. What is the probability that it is a paper shamrock?

Task card 4 St. Patrick's Day Math

A round table at the St. Patrick's Day party is 5 feet across (its diameter). Sam puts ribbon once around its edge. How many feet of ribbon is that?



Task card 5 St. Patrick's Day Math

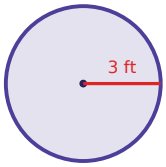
A bag of gold coins costs $13.00. It is on sale for 10% off. What is the sale price?

Task card 6 St. Patrick's Day Math

A green hat costs $28.00. It is on sale for 40% off. What is the sale price?

Task card 7 St. Patrick's Day Math

A round tablecloth for the St. Patrick's Day party has a radius of 3 feet. What is its area in square feet?



Task card 8 St. Patrick's Day Math

Zoe uses 3 cups of green sprinkles to make 4 green muffins. How many cups of green sprinkles are needed for 20 green muffins?

Task card 9 St. Patrick's Day Math

Ben uses 3 cups of green sprinkles to make 12 shamrock cookies. How many cups of green sprinkles are needed for 4 shamrock cookies?

Task card 10 St. Patrick's Day Math

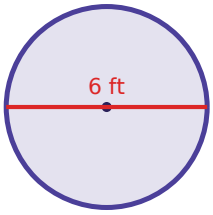
A grab bag at the St. Patrick's Day party holds 5 paper shamrocks, 4 gold coin stickers and 5 rainbow streamers. Sam takes one without looking. What is the probability that it is a gold coin sticker?

Task card 11 St. Patrick's Day Math

A green hat costs $18.00. It is on sale for 30% off. What is the sale price?

Task card 12 St. Patrick's Day Math

A round table at the St. Patrick's Day party is 6 feet across (its diameter). Sam puts ribbon once around its edge. How many feet of ribbon is that?



Task card 13 St. Patrick's Day Math

A bag of gold coins costs $4.00. It is on sale for 10% off. What is the sale price?

Task card 14 St. Patrick's Day Math

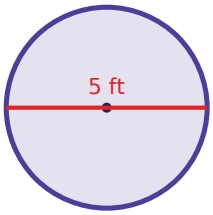
A grab bag at the St. Patrick's Day party holds 4 paper shamrocks, 3 gold coin stickers and 2 rainbow streamers. Sam takes one without looking. What is the probability that it is a rainbow streamer?

Task card 15 St. Patrick's Day Math

Ava uses 1 cup of green sprinkles to make 8 shamrock cookies. How many cups of green sprinkles are needed for 14 shamrock cookies?

Task card 16 St. Patrick's Day Math

A round table at the St. Patrick's Day party is 5 feet across (its diameter). Zoe puts ribbon once around its edge. How many feet of ribbon is that?

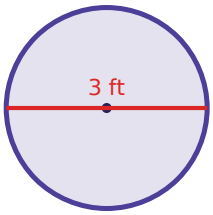


Task card 17 St. Patrick's Day Math

A grab bag at the St. Patrick's Day party holds 1 paper shamrock, 5 gold coin stickers and 4 rainbow streamers. Omar takes one without looking. What is the probability that it is a paper shamrock?

Task card 18 St. Patrick's Day Math

A round table at the St. Patrick's Day party is 3 feet across (its diameter). Ben puts ribbon once around its edge. How many feet of ribbon is that?



Task card 19 St. Patrick's Day Math

A green hat costs $21.00. It is on sale for 30% off. What is the sale price?

Task card 20 St. Patrick's Day Math

A grab bag at the St. Patrick's Day party holds 4 paper shamrocks, 3 gold coin stickers and 1 rainbow streamer. Lily takes one without looking. What is the probability that it is a gold coin sticker?

Task card 21 St. Patrick's Day Math

Sam uses 2 cups of green sprinkles to make 6 green muffins. How many cups of green sprinkles are needed for 19 green muffins?

Task card 22 St. Patrick's Day Math

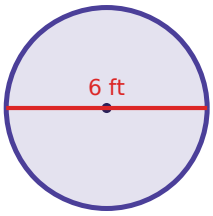
Sam uses 2 cups of green sprinkles to make 8 shamrock cookies. How many cups of green sprinkles are needed for 23 shamrock cookies?

Task card 23 St. Patrick's Day Math

A bag of gold coins costs $12.00. It is on sale for 40% off. What is the sale price?

Task card 24 St. Patrick's Day Math

A round table at the St. Patrick's Day party is 6 feet across (its diameter). Zoe puts ribbon once around its edge. How many feet of ribbon is that?



St. Patrick's Day 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

St. Patrick's Day Math Task Cards: Answer Key

Grade 7 · Easy

The answers online

1. 8	**2.** $\frac{1}{4}$	**3.** $\frac{1}{7}$
4. 15.7	**5.** $11.70	**6.** $16.80
7. 28.3	**8.** 15	**9.** 1
10. $\frac{2}{7}$	**11.** $12.60	**12.** 18.8
13. $3.60	**14.** $\frac{2}{9}$	**15.** $1\frac{3}{4}$
16. 15.7	**17.** $\frac{1}{10}$	**18.** 9.4
19. $14.70	**20.** $\frac{3}{8}$	**21.** $6\frac{1}{3}$
22. $5\frac{3}{4}$	**23.** $7.20	**24.** 18.8