Task card 1 Halloween Math

A grab bag at the Halloween party holds 2 paper bats, 2 spider rings and 4 glow sticks. Ella takes one without looking. What is the probability that it is a glow stick?

Task card 2 Halloween Math

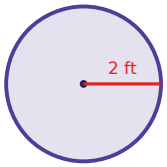
Sam uses 3 cups of candy corn to make 8 cupcakes. How many cups of candy corn are needed for 20 cupcakes?

Task card 3 Halloween Math

A grab bag at the Halloween party holds 3 paper bats, 2 spider rings and 2 glow sticks. Leo takes one without looking. What is the probability that it is a glow stick?

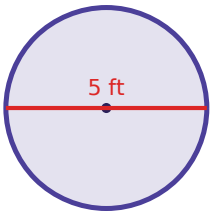
Task card 4 Halloween Math

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



Task card 5 Halloween Math

A round table at the Halloween party is 5 feet across (its diameter). Leo puts ribbon once around its edge. How many feet of ribbon is that?



Task card 6 Halloween Math

A costume mask costs $31.00. It is on sale for 25% off. What is the sale price?

Task card 7 Halloween Math

Ella uses 2 cups of candy corn to make 8 spider cookies. How many cups of candy corn are needed for 11 spider cookies?

Task card 8 Halloween Math

A pumpkin costs $16.00. It is on sale for 30% off. What is the sale price?

Task card 9 Halloween Math

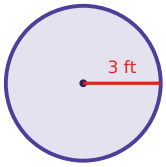
A grab bag at the Halloween party holds 1 paper bat, 2 spider rings and 5 glow sticks. Noah takes one without looking. What is the probability that it is a glow stick?

Task card 10 Halloween Math

Ben uses 1 cup of candy corn to make 6 cupcakes. How many cups of candy corn are needed for 22 cupcakes?

Task card 11 Halloween Math

A round tablecloth for the Halloween party has a radius of 3 feet. What is its area in square feet?



Task card 12 Halloween Math

Sam uses 1 cup of candy corn to make 4 pumpkin muffins. How many cups of candy corn are needed for 35 pumpkin muffins?

Task card 13 Halloween Math

A costume mask costs $33.00. It is on sale for 10% off. What is the sale price?

Task card 14 Halloween Math

A grab bag at the Halloween party holds 2 paper bats, 4 spider rings and 2 glow sticks. Mia takes one without looking. What is the probability that it is a paper bat?

Task card 15 Halloween Math

A pumpkin costs $9.00. It is on sale for 40% off. What is the sale price?

Task card 16 Halloween Math

A bag of candy costs $18.00. It is on sale for 40% off. What is the sale price?

Task card 17 Halloween Math

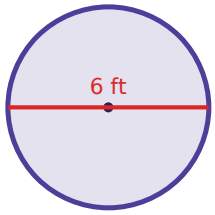
A bag of candy costs $16.00. It is on sale for 50% off. What is the sale price?

Task card 18 Halloween Math

A pumpkin costs $24.00. It is on sale for 20% off. What is the sale price?

Task card 19 Halloween Math

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



Task card 20 Halloween Math

A grab bag at the Halloween party holds 5 paper bats, 2 spider rings and 5 glow sticks. Omar takes one without looking. What is the probability that it is a glow stick?

Task card 21 Halloween Math

A grab bag at the Halloween party holds 2 paper bats, 1 spider ring and 1 glow stick. Ava takes one without looking. What is the probability that it is a spider ring?

Task card 22 Halloween Math

Lily uses 3 cups of candy corn to make 6 pumpkin muffins. How many cups of candy corn are needed for 27 pumpkin muffins?

Task card 23 Halloween Math

Leo uses 3 cups of candy corn to make 6 pumpkin muffins. How many cups of candy corn are needed for 34 pumpkin muffins?

Task card 24 Halloween Math

A grab bag at the Halloween party holds 3 paper bats, 4 spider rings and 2 glow sticks. Omar takes one without looking. What is the probability that it is a paper bat?

Halloween 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

Halloween Math Task Cards: Answer Key

Grade 7 · Easy

The answers online

1. $\frac{1}{2}$	**2.** $7\frac{1}{2}$	**3.** $\frac{2}{7}$
4. 12.6	**5.** 15.7	**6.** $23.25
7. $2\frac{3}{4}$	**8.** $11.20	**9.** $\frac{5}{8}$
10. $3\frac{2}{3}$	**11.** 28.3	**12.** $8\frac{3}{4}$
13. $29.70	**14.** $\frac{1}{4}$	**15.** $5.40
16. $10.80	**17.** $8.00	**18.** $19.20
19. 18.8	**20.** $\frac{5}{12}$	**21.** $\frac{1}{4}$
22. $13\frac{1}{2}$	**23.** 17	**24.** $\frac{1}{3}$