Task card 1 Halloween Math

A grab bag at the Halloween party holds 6 paper bats, 6 spider rings and 6 glow sticks. Leo takes one without looking. What is the probability that it is a glow stick?

Task card 2 Halloween Math

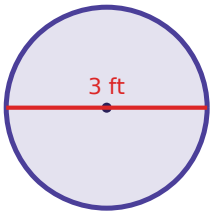
A pumpkin costs $22.00. It is on sale for 50% off. What is the sale price?

Task card 3 Halloween Math

Sam uses 2 cups of candy corn to make 6 cupcakes. How many cups of candy corn are needed for 9 cupcakes?

Task card 4 Halloween Math

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



Task card 5 Halloween Math

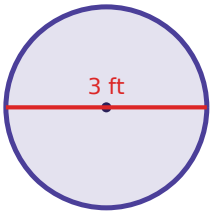
A grab bag at the Halloween party holds 7 paper bats, 2 spider rings and 7 glow sticks. Mia takes one without looking. What is the probability that it is a glow stick?

Task card 6 Halloween Math

Omar uses 2 cups of candy corn to make 6 pumpkin muffins. How many cups of candy corn are needed for 13 pumpkin muffins?

Task card 7 Halloween Math

A round table at the Halloween party is 3 feet across (its diameter). Zoe puts ribbon once around its edge. How many feet of ribbon is that?



Task card 8 Halloween Math

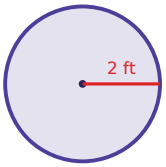
A costume mask costs $27.00. It is on sale for 30% off. What is the sale price?

Task card 9 Halloween Math

A bag of candy costs $17.00. It is 50% off, and then 8% sales tax is added to the sale price. What is the total price?

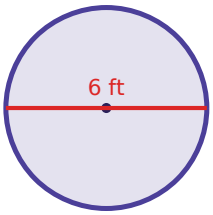
Task card 10 Halloween Math

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



Task card 11 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 12 Halloween Math

A costume mask costs $36.00. It is 30% off, and then 5% sales tax is added to the sale price. What is the total price?

Task card 13 Halloween Math

Mia uses 3 cups of candy corn to make 12 pumpkin muffins. How many cups of candy corn are needed for 3 pumpkin muffins?

Task card 14 Halloween Math

Lily uses 5 cups of candy corn to make 4 cupcakes. How many cups of candy corn are needed for 23 cupcakes?

Task card 15 Halloween Math

A grab bag at the Halloween party holds 6 paper bats, 6 spider rings and 1 glow stick. Mia takes one without looking. What is the probability that it is a spider ring?

Task card 16 Halloween Math

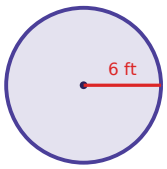
A grab bag at the Halloween party holds 2 paper bats, 3 spider rings and 2 glow sticks. Ella takes one without looking. What is the probability that it is a spider ring?

Task card 17 Halloween Math

A grab bag at the Halloween party holds 2 paper bats, 2 spider rings and 9 glow sticks. Leo takes one without looking. What is the probability that it is a spider ring?

Task card 18 Halloween Math

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



Task card 19 Halloween Math

A costume mask costs $15.00. It is 50% off, and then 5% sales tax is added to the sale price. What is the total price?

Task card 20 Halloween Math

Sam uses 5 cups of candy corn to make 6 spider cookies. How many cups of candy corn are needed for 22 spider cookies?

Task card 21 Halloween Math

Ella uses 4 cups of candy corn to make 8 cupcakes. How many cups of candy corn are needed for 15 cupcakes?

Task card 22 Halloween Math

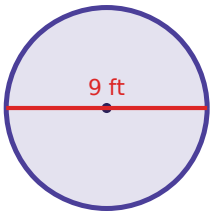
A grab bag at the Halloween party holds 7 paper bats, 6 spider rings and 2 glow sticks. Zoe takes one without looking. What is the probability that it is a paper bat?

Task card 23 Halloween Math

A bag of candy costs $15.00. It is 30% off, and then 8% sales tax is added to the sale price. What is the total price?

Task card 24 Halloween Math

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



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 · Medium

The answers online

1. $\frac{1}{3}$	**2.** $11.00	**3.** 3
4. 9.4	**5.** $\frac{7}{16}$	**6.** $4\frac{1}{3}$
7. 9.4	**8.** $18.90	**9.** $9.18
10. 12.6	**11.** 18.8	**12.** $26.46
13. $\frac{3}{4}$	**14.** $28\frac{3}{4}$	**15.** $\frac{6}{13}$
16. $\frac{3}{7}$	**17.** $\frac{2}{13}$	**18.** 113
19. $7.88	**20.** $18\frac{1}{3}$	**21.** $7\frac{1}{2}$
22. $\frac{7}{15}$	**23.** $11.34	**24.** 28.3