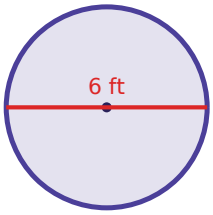
Task card 1 Halloween Math

Ella uses 5 cups of candy corn to make 4 pumpkin muffins. How many cups of candy corn are needed for 24 pumpkin muffins?

Task card 2 Halloween Math

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



Task card 3 Halloween Math

A pumpkin costs $25.00. It is 20% off, and then 5% sales tax is added to the sale price. What is the total price?

Task card 4 Halloween Math

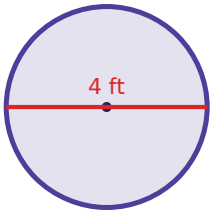
A grab bag at the Halloween party holds 6 paper bats, 8 spider rings and 8 glow sticks. Leo takes one without looking. What is the probability that it is a spider ring?

Task card 5 Halloween Math

Leo uses 4 cups of candy corn to make 6 spider cookies. How many cups of candy corn are needed for 21 spider cookies?

Task card 6 Halloween Math

A round table at the Halloween party is 4 feet across (its diameter). Ben puts ribbon once around its edge. How many feet of ribbon is that?



Task card 7 Halloween Math

A costume mask costs $11.00. It is 20% off, and then 6% sales tax is added to the sale price. What is the total price?

Task card 8 Halloween Math

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

Task card 9 Halloween Math

Ben uses 5 cups of candy corn to make 6 spider cookies. How many cups of candy corn are needed for 21 spider cookies?

Task card 10 Halloween Math

Mia uses 5 cups of candy corn to make 12 spider cookies. How many cups of candy corn are needed for 28 spider cookies?

Task card 11 Halloween Math

A pumpkin costs $15.00. It is 40% off, and then 6% sales tax is added to the sale price. What is the total price?

Task card 12 Halloween Math

A grab bag at the Halloween party holds 3 paper bats, 8 spider rings and 7 glow sticks. Ella takes one without looking. What is the probability that it is a paper bat?

Task card 13 Halloween Math

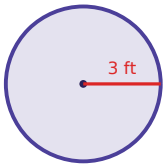
A pumpkin costs $10.00. It is 10% off, and then 8% sales tax is added to the sale price. What is the total price?

Task card 14 Halloween Math

A grab bag at the Halloween party holds 4 paper bats, 2 spider rings and 8 glow sticks. Ben takes one without looking. What is the probability that it is a paper bat?

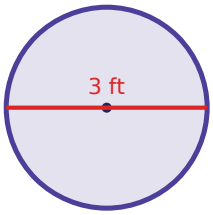
Task card 15 Halloween Math

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



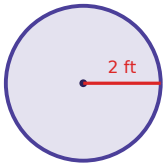
Task card 16 Halloween Math

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 17 Halloween Math

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



Task card 18 Halloween Math

A costume mask costs $25.00. It is 10% off, and then 5% sales tax is added to the sale price. What is the total price?

Task card 19 Halloween Math

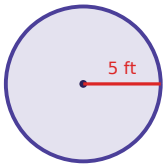
A grab bag at the Halloween party holds 1 paper bat, 7 spider rings and 1 glow stick. Ella takes one without looking. What is the probability that it is a paper bat?

Task card 20 Halloween Math

Lily uses 2 cups of candy corn to make 8 pumpkin muffins. How many cups of candy corn are needed for 22 pumpkin muffins?

Task card 21 Halloween Math

A round tablecloth for the Halloween party has a radius of 5 feet. What is its area in square feet?



Task card 22 Halloween Math

Leo uses 4 cups of candy corn to make 8 pumpkin muffins. How many cups of candy corn are needed for 12 pumpkin muffins?

Task card 23 Halloween Math

A grab bag at the Halloween party holds 2 paper bats, 6 spider rings and 1 glow stick. Noah takes one without looking. What is the probability that it is a paper bat?

Task card 24 Halloween Math

A costume mask costs $30.00. It is 50% off, and then 8% sales tax is added to the sale price. What is the total price?

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 · Hard

The answers online

1. 30	**2.** 18.8	**3.** $21.00
4. $\frac{4}{11}$	**5.** 14	**6.** 12.6
7. $9.33	**8.** $\frac{1}{5}$	**9.** $17\frac{1}{2}$
10. $11\frac{2}{3}$	**11.** $9.54	**12.** $\frac{1}{6}$
13. $9.72	**14.** $\frac{2}{7}$	**15.** 28.3
16. 9.4	**17.** 12.6	**18.** $23.63
19. $\frac{1}{9}$	**20.** $5\frac{1}{2}$	**21.** 78.5
22. 6	**23.** $\frac{2}{9}$	**24.** $16.20