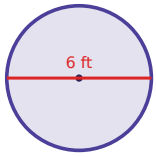
Halloween Math · 1

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

Halloween Math · 2

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?



Halloween Math · 3

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?

Halloween Math · 4

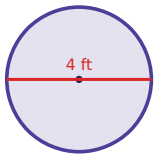
A grab bag at the Halloween party holds 6 paper bats, 8 spider rings and 8 glow sticks. Leo takes one without looking. What is the probability that it is a spider ring?

Halloween Math · 5

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

Halloween Math · 6

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?



Halloween Math · 7

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?

Halloween Math · 8

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?

Halloween Math · 2

ANSWER

18.8

Halloween Math · 1

ANSWER

30

Halloween Math · 4

ANSWER

$$\frac{4}{11}$$

Halloween Math · 3

ANSWER

$21.00

Halloween Math · 6

ANSWER

12.6

Halloween Math · 5

ANSWER

14

Halloween Math · 8

ANSWER

$$\frac{1}{5}$$

Halloween Math · 7

ANSWER

$9.33

Halloween Math · 9

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

Halloween Math · 10

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

Halloween Math · 11

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?

Halloween Math · 12

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?

Halloween Math · 13

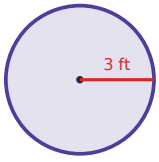
A pumpkin costs $10.00. It is 10% off, and then 8% sales tax is added to the sale price. What is the total price?

Halloween Math · 14

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?

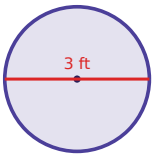
Halloween Math · 15

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



Halloween Math · 16

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?



Halloween Math · 10

ANSWER

$11\frac{2}{3}$

Halloween Math · 9

ANSWER

$17\frac{1}{2}$

Halloween Math · 12

ANSWER

$\frac{1}{6}$

Halloween Math · 11

ANSWER

$9.54

Halloween Math · 14

ANSWER

$\frac{2}{7}$

Halloween Math · 13

ANSWER

$9.72

Halloween Math · 16

ANSWER

9.4

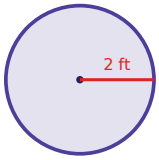
Halloween Math · 15

ANSWER

28.3

Halloween Math · 17

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



Halloween Math · 18

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?

Halloween Math · 19

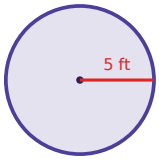
A grab bag at the Halloween party holds 1 paper bat, 7 spider rings and 1 glow stick. Ella takes one without looking. What is the probability that it is a paper bat?

Halloween Math · 20

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

Halloween Math · 21

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



Halloween Math · 22

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

Halloween Math · 23

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?

Halloween Math · 24

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 · 18

ANSWER

$23.63

Halloween Math · 17

ANSWER

12.6

Halloween Math · 20

ANSWER

$$5\frac{1}{2}$$

Halloween Math · 19

ANSWER

$$\frac{1}{9}$$

Halloween Math · 22

ANSWER

6

Halloween Math · 21

ANSWER

78.5

Halloween Math · 24

ANSWER

$16.20

Halloween Math · 23

ANSWER

$$\frac{2}{9}$$