Halloween Math · 1

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?

Halloween Math · 2

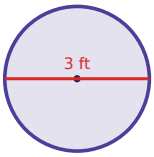
A pumpkin costs $22.00. It is on sale for 50% off. What is the sale price?

Halloween Math · 3

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

Halloween Math · 4

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 · 5

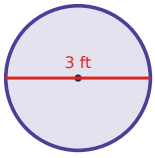
A grab bag at the Halloween party holds 7 paper bats, 2 spider rings and 7 glow sticks. Mia takes one without looking. What is the probability that it is a glow stick?

Halloween Math · 6

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

Halloween Math · 7

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?



Halloween Math · 8

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

Halloween Math · 2

ANSWER

$11.00

Halloween Math · 1

ANSWER

$$\frac{1}{3}$$

Halloween Math · 4

ANSWER

9.4

Halloween Math · 3

ANSWER

3

Halloween Math · 6

ANSWER

$$4\ \frac{1}{3}$$

Halloween Math · 5

ANSWER

$$\frac{7}{16}$$

Halloween Math · 8

ANSWER

$18.90

Halloween Math · 7

ANSWER

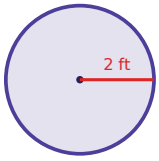
9.4

Halloween Math · 9

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?

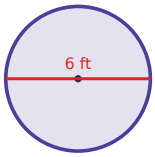
Halloween Math · 10

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



Halloween Math · 11

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?



Halloween Math · 12

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?

Halloween Math · 13

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

Halloween Math · 14

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

Halloween Math · 15

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?

Halloween Math · 16

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?

Halloween Math · 10

ANSWER

12.6

Halloween Math · 9

ANSWER

$9.18

Halloween Math · 12

ANSWER

$26.46

Halloween Math · 11

ANSWER

18.8

Halloween Math · 14

ANSWER

$28\frac{3}{4}$

Halloween Math · 13

ANSWER

$\frac{3}{4}$

Halloween Math · 16

ANSWER

$\frac{3}{7}$

Halloween Math · 15

ANSWER

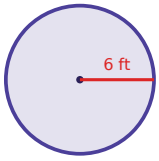
$\frac{6}{13}$

Halloween Math · 17

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?

Halloween Math · 18

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



Halloween Math · 19

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?

Halloween Math · 20

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

Halloween Math · 21

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

Halloween Math · 22

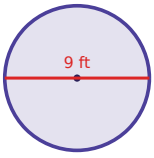
A grab bag at the Halloween party holds 7 paper bats, 6 spider rings and 2 glow sticks. Zoe takes one without looking. What is the probability that it is a paper bat?

Halloween Math · 23

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?

Halloween Math · 24

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 · 18

ANSWER

113

Halloween Math · 17

ANSWER

$$\frac{2}{13}$$

Halloween Math · 20

ANSWER

$$18\ \frac{1}{3}$$

Halloween Math · 19

ANSWER

$7.88

Halloween Math · 22

ANSWER

$$\frac{7}{15}$$

Halloween Math · 21

ANSWER

$$7\ \frac{1}{2}$$

Halloween Math · 24

ANSWER

28.3

Halloween Math · 23

ANSWER

$11.34