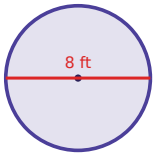
Summer Math · 1

A round table at the summer barbecue is 8 feet across (its diameter). Lily puts ribbon once around its edge. How many feet of ribbon is that?



Summer Math · 2

A beach ball costs $6.00. It is on sale for 40% off. What is the sale price?

Summer Math · 3

A grab bag at the summer barbecue holds 6 paper lanterns, 1 beach ball sticker and 4 flags. Lily takes one without looking. What is the probability that it is a paper lantern?

Summer Math · 4

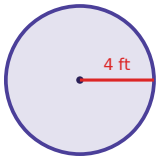
Ben uses 1 cup of lemon juice to make 8 lemon bars. How many cups of lemon juice are needed for 32 lemon bars?

Summer Math · 5

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

Summer Math · 6

A round tablecloth for the summer barbecue has a radius of 4 feet. What is its area in square feet?



Summer Math · 7

A grab bag at the summer barbecue holds 7 paper lanterns, 5 beach ball stickers and 5 flags. Omar takes one without looking. What is the probability that it is a beach ball sticker?

Summer Math · 8

Sam uses 3 cups of lemon juice to make 12 cupcakes. How many cups of lemon juice are needed for 14 cupcakes?

Summer Math · 2

ANSWER

$3.60

Summer Math · 1

ANSWER

25.1

Summer Math · 4

ANSWER

4

Summer Math · 3

ANSWER

$$\frac{6}{11}$$

Summer Math · 6

ANSWER

50.2

Summer Math · 5

ANSWER

$5.40

Summer Math · 8

ANSWER

$$3\frac{1}{2}$$

Summer Math · 7

ANSWER

$$\frac{5}{17}$$

Summer Math · 9

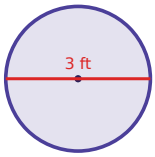
Noah uses 4 cups of lemon juice to make 6 cupcakes. How many cups of lemon juice are needed for 9 cupcakes?

Summer Math · 10

A pair of sunglasses costs $12.00. It is 30% off, and then 6% sales tax is added to the sale price. What is the total price?

Summer Math · 11

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



Summer Math · 12

A grab bag at the summer barbecue holds 2 paper lanterns, 2 beach ball stickers and 5 flags. Noah takes one without looking. What is the probability that it is a flag?

Summer Math · 13

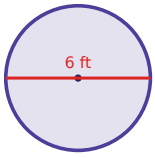
A cup of lemonade costs $4.00. It is 40% off, and then 6% sales tax is added to the sale price. What is the total price?

Summer Math · 14

A grab bag at the summer barbecue holds 3 paper lanterns, 2 beach ball stickers and 8 flags. Ava takes one without looking. What is the probability that it is a beach ball sticker?

Summer Math · 15

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



Summer Math · 16

Ben uses 5 cups of lemon juice to make 4 lemon bars. How many cups of lemon juice are needed for 27 lemon bars?

Summer Math · 10

ANSWER

$8.90

Summer Math · 9

ANSWER

6

Summer Math · 12

ANSWER

$$\frac{5}{9}$$

Summer Math · 11

ANSWER

9.4

Summer Math · 14

ANSWER

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

Summer Math · 13

ANSWER

$2.54

Summer Math · 16

ANSWER

$$33\ \frac{3}{4}$$

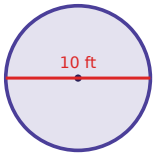
Summer Math · 15

ANSWER

18.8

Summer Math · 17

A round table at the summer barbecue is 10 feet across (its diameter). Noah puts ribbon once around its edge. How many feet of ribbon is that?



Summer Math · 18

A cup of lemonade costs $4.00. It is 10% off, and then 6% sales tax is added to the sale price. What is the total price?

Summer Math · 19

A cup of lemonade costs $5.00. It is 50% off, and then 8% sales tax is added to the sale price. What is the total price?

Summer Math · 20

A grab bag at the summer barbecue holds 7 paper lanterns, 3 beach ball stickers and 1 flag. Ben takes one without looking. What is the probability that it is a flag?

Summer Math · 21

Sam uses 4 cups of lemon juice to make 12 lemon bars. How many cups of lemon juice are needed for 18 lemon bars?

Summer Math · 22

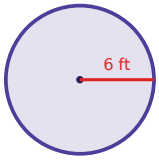
A grab bag at the summer barbecue holds 8 paper lanterns, 7 beach ball stickers and 4 flags. Sam takes one without looking. What is the probability that it is a flag?

Summer Math · 23

Mia uses 2 cups of lemon juice to make 12 cupcakes. How many cups of lemon juice are needed for 9 cupcakes?

Summer Math · 24

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



Summer Math · 18

ANSWER

$3.82

Summer Math · 17

ANSWER

31.4

Summer Math · 20

ANSWER

$$\frac{1}{11}$$

Summer Math · 19

ANSWER

$2.70

Summer Math · 22

ANSWER

$$\frac{4}{19}$$

Summer Math · 21

ANSWER

6

Summer Math · 24

ANSWER

113

Summer Math · 23

ANSWER

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