Summer Math · 1

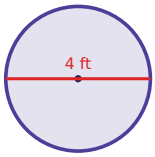
A pair of sunglasses costs $22.00. It is on sale for 30% off. What is the sale price?

Summer Math · 2

Ava uses 2 cups of lemon juice to make 6 cupcakes. How many cups of lemon juice are needed for 4 cupcakes?

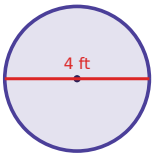
Summer Math · 3

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




Summer Math · 4

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




Summer Math · 5

A pair of sunglasses costs $35.00. It is on sale for 10% off. What is the sale price?

Summer Math · 6

A grab bag at the summer barbecue holds 2 paper lanterns, 1 beach ball sticker and 1 flag. Leo takes one without looking. What is the probability that it is a flag?

Summer Math · 7

A grab bag at the summer barbecue holds 2 paper lanterns, 4 beach ball stickers and 3 flags. Ava takes one without looking. What is the probability that it is a beach ball sticker?

Summer Math · 8

Leo uses 1 cup of lemon juice to make 12 lemon bars. How many cups of lemon juice are needed for 20 lemon bars?

Summer Math · 2

**ANSWER**

$1\frac{1}{3}$

Summer Math · 1

**ANSWER**

**$15.40**

Summer Math · 4

**ANSWER**

**12.6**

Summer Math · 3

**ANSWER**

**12.6**

Summer Math · 6

**ANSWER**

$\frac{1}{4}$

Summer Math · 5

**ANSWER**

**$31.50**

Summer Math · 8

**ANSWER**

$1\frac{2}{3}$

Summer Math · 7

**ANSWER**

$\frac{4}{9}$

Summer Math · 9

A cup of lemonade costs $7.00. It is on sale for 40% off. What is the sale price?

Summer Math · 10

A grab bag at the summer barbecue holds 2 paper lanterns, 3 beach ball stickers and 5 flags. Mia takes one without looking. What is the probability that it is a beach ball sticker?

Summer Math · 11

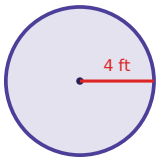
Noah uses 3 cups of lemon juice to make 4 cupcakes. How many cups of lemon juice are needed for 22 cupcakes?

Summer Math · 12

A grab bag at the summer barbecue holds 3 paper lanterns, 3 beach ball stickers and 5 flags. Ben takes one without looking. What is the probability that it is a flag?

Summer Math · 13

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

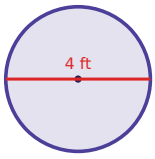



Summer Math · 14

A beach ball costs $17.00. It is on sale for 25% off. What is the sale price?

Summer Math · 15

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




Summer Math · 16

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

Summer Math · 10

**ANSWER**

$\frac{3}{10}$

Summer Math · 9

**ANSWER**

**$4.20**

Summer Math · 12

**ANSWER**

$\frac{5}{11}$

Summer Math · 11

**ANSWER**

$16\frac{1}{2}$

Summer Math · 14

**ANSWER**

**$12.75**

Summer Math · 13

**ANSWER**

**50.2**

Summer Math · 16

**ANSWER**

**4**

Summer Math · 15

**ANSWER**

**12.6**

Summer Math · 17

A pair of sunglasses costs $18.00. It is on sale for 10% off. What is the sale price?

Summer Math · 18

A grab bag at the summer barbecue holds 1 paper lantern, 3 beach ball stickers and 6 flags. Ava takes one without looking. What is the probability that it is a beach ball sticker?

Summer Math · 19

A beach ball costs $7.00. It is on sale for 25% off. What is the sale price?

Summer Math · 20

Ben uses 2 cups of lemon juice to make 12 cupcakes. How many cups of lemon juice are needed for 28 cupcakes?

Summer Math · 21

Ava uses 3 cups of lemon juice to make 12 blueberry muffins. How many cups of lemon juice are needed for 7 blueberry muffins?

Summer Math · 22

A grab bag at the summer barbecue holds 6 paper lanterns, 2 beach ball stickers and 1 flag. Ben takes one without looking. What is the probability that it is a beach ball sticker?

Summer Math · 23

A beach ball costs $18.00. It is on sale for 30% off. What is the sale price?

Summer Math · 24

A pair of sunglasses costs $30.00. It is on sale for 10% off. What is the sale price?

Summer Math · 18

**ANSWER**

$\frac{3}{10}$

Summer Math · 17

**ANSWER**

**$16.20**

Summer Math · 20

**ANSWER**

$4\frac{2}{3}$

Summer Math · 19

**ANSWER**

**$5.25**

Summer Math · 22

**ANSWER**

$\frac{2}{9}$

Summer Math · 21

**ANSWER**

$1\frac{3}{4}$

Summer Math · 24

**ANSWER**

**$27.00**

Summer Math · 23

**ANSWER**

**$12.60**