Christmas Math · 1

Zoe uses 3 cups of chocolate chips to make 12 gingerbread men. How many cups of chocolate chips are needed for 2 gingerbread men?

Christmas Math · 2

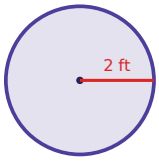
A grab bag at the Christmas party holds 2 ornaments, 4 bows and 3 paper snowflakes. Ava takes one without looking. What is the probability that it is a bow?

Christmas Math · 3

A box of candy canes costs $10.00. It is on sale for 30% off. What is the sale price?

Christmas Math · 4

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



Christmas Math · 5

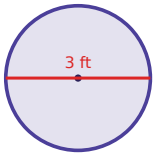
A grab bag at the Christmas party holds 1 ornament, 4 bows and 2 paper snowflakes. Ben takes one without looking. What is the probability that it is an ornament?

Christmas Math · 6

A roll of wrapping paper costs $9.00. It is on sale for 30% off. What is the sale price?

Christmas Math · 7

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



Christmas Math · 8

Leo uses 3 cups of chocolate chips to make 4 gingerbread men. How many cups of chocolate chips are needed for 8 gingerbread men?

Christmas Math · 2

ANSWER

$\frac{4}{9}$

Christmas Math · 1

ANSWER

$\frac{1}{2}$

Christmas Math · 4

ANSWER

12.6

Christmas Math · 3

ANSWER

$7.00

Christmas Math · 6

ANSWER

$6.30

Christmas Math · 5

ANSWER

$\frac{1}{7}$

Christmas Math · 8

ANSWER

6

Christmas Math · 7

ANSWER

9.4

Christmas Math · 9

A grab bag at the Christmas party holds 4 ornaments, 2 bows and 4 paper snowflakes. Lily takes one without looking. What is the probability that it is a bow?

Christmas Math · 10

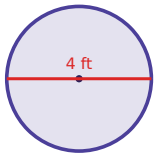
Ben uses 1 cup of chocolate chips to make 8 cookies. How many cups of chocolate chips are needed for 2 cookies?

Christmas Math · 11

A grab bag at the Christmas party holds 3 ornaments, 4 bows and 3 paper snowflakes. Noah takes one without looking. What is the probability that it is an ornament?

Christmas Math · 12

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



Christmas Math · 13

A roll of wrapping paper costs $11.00. It is on sale for 20% off. What is the sale price?

Christmas Math · 14

A string of lights costs $24.00. It is on sale for 20% off. What is the sale price?

Christmas Math · 15

Mia uses 1 cup of chocolate chips to make 12 cookies. How many cups of chocolate chips are needed for 33 cookies?

Christmas Math · 16

A string of lights costs $18.00. It is on sale for 50% off. What is the sale price?

Christmas Math · 10

ANSWER

$\frac{1}{4}$

Christmas Math · 9

ANSWER

$\frac{1}{5}$

Christmas Math · 12

ANSWER

12.6

Christmas Math · 11

ANSWER

$\frac{3}{10}$

Christmas Math · 14

ANSWER

$19.20

Christmas Math · 13

ANSWER

$8.80

Christmas Math · 16

ANSWER

$9.00

Christmas Math · 15

ANSWER

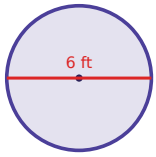
$2\frac{3}{4}$

Christmas Math · 17

A grab bag at the Christmas party holds 2 ornaments, 2 bows and 2 paper snowflakes. Lily takes one without looking. What is the probability that it is a bow?

Christmas Math · 18

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

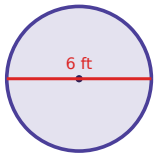


Christmas Math · 19

Leo uses 3 cups of chocolate chips to make 4 candy canes. How many cups of chocolate chips are needed for 30 candy canes?

Christmas Math · 20

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



Christmas Math · 21

Omar uses 2 cups of chocolate chips to make 12 candy canes. How many cups of chocolate chips are needed for 9 candy canes?

Christmas Math · 22

A box of candy canes costs $11.00. It is on sale for 25% off. What is the sale price?

Christmas Math · 23

A grab bag at the Christmas party holds 4 ornaments, 2 bows and 2 paper snowflakes. Mia takes one without looking. What is the probability that it is an ornament?

Christmas Math · 24

A roll of wrapping paper costs $11.00. It is on sale for 10% off. What is the sale price?

Christmas Math · 18

ANSWER

18.8

Christmas Math · 17

ANSWER

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

Christmas Math · 20

ANSWER

18.8

Christmas Math · 19

ANSWER

$$22\ \frac{1}{2}$$

Christmas Math · 22

ANSWER

$8.25

Christmas Math · 21

ANSWER

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

Christmas Math · 24

ANSWER

$9.90

Christmas Math · 23

ANSWER

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