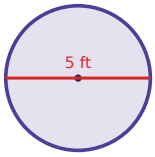
Winter Math · 1

A round table at the winter carnival is 5 feet across (its diameter). Noah puts ribbon once around its edge. How many feet of ribbon is that?



Winter Math · 2

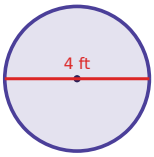
A grab bag at the winter carnival holds 4 paper snowflakes, 1 snowman sticker and 3 blue streamers. Zoe takes one without looking. What is the probability that it is a paper snowflake?

Winter Math · 3

A grab bag at the winter carnival holds 4 paper snowflakes, 4 snowman stickers and 1 blue streamer. Mia takes one without looking. What is the probability that it is a snowman sticker?

Winter Math · 4

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



Winter Math · 5

A cup of hot cocoa costs $12.00. It is on sale for 30% off. What is the sale price?

Winter Math · 6

Ava uses 1 cup of mini marshmallows to make 4 snowball cookies. How many cups of mini marshmallows are needed for 8 snowball cookies?

Winter Math · 7

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

Winter Math · 8

Omar uses 1 cup of mini marshmallows to make 4 snowball cookies. How many cups of mini marshmallows are needed for 36 snowball cookies?

Winter Math · 2

ANSWER

$\frac{1}{2}$

Winter Math · 1

ANSWER

15.7

Winter Math · 4

ANSWER

12.6

Winter Math · 3

ANSWER

$\frac{4}{9}$

Winter Math · 6

ANSWER

2

Winter Math · 5

ANSWER

$8.40

Winter Math · 8

ANSWER

9

Winter Math · 7

ANSWER

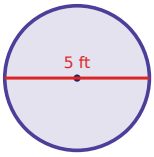
$4.20

Winter Math · 9

Ava uses 1 cup of mini marshmallows to make 6 cocoa muffins. How many cups of mini marshmallows are needed for 18 cocoa muffins?

Winter Math · 10

A round table at the winter carnival is 5 feet across (its diameter). Omar puts ribbon once around its edge. How many feet of ribbon is that?



Winter Math · 11

A pair of mittens costs $23.00. It is on sale for 50% off. What is the sale price?

Winter Math · 12

A grab bag at the winter carnival holds 3 paper snowflakes, 3 snowman stickers and 1 blue streamer. Omar takes one without looking. What is the probability that it is a snowman sticker?

Winter Math · 13

Sam uses 2 cups of mini marshmallows to make 12 cocoa muffins. How many cups of mini marshmallows are needed for 24 cocoa muffins?

Winter Math · 14

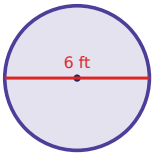
A winter hat costs $14.00. It is on sale for 50% off. What is the sale price?

Winter Math · 15

A grab bag at the winter carnival holds 5 paper snowflakes, 4 snowman stickers and 3 blue streamers. Zoe takes one without looking. What is the probability that it is a blue streamer?

Winter Math · 16

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



Winter Math · 10

ANSWER

15.7

Winter Math · 9

ANSWER

3

Winter Math · 12

ANSWER

$$\frac{3}{7}$$

Winter Math · 11

ANSWER

$11.50

Winter Math · 14

ANSWER

$7.00

Winter Math · 13

ANSWER

4

Winter Math · 16

ANSWER

18.8

Winter Math · 15

ANSWER

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

Winter Math · 17

A grab bag at the winter carnival holds 2 paper snowflakes, 6 snowman stickers and 5 blue streamers. Ben takes one without looking. What is the probability that it is a blue streamer?

Winter Math · 18

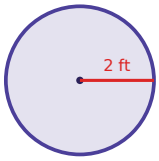
Mia uses 2 cups of mini marshmallows to make 12 cinnamon rolls. How many cups of mini marshmallows are needed for 33 cinnamon rolls?

Winter Math · 19

A pair of mittens costs $32.00. It is on sale for 50% off. What is the sale price?

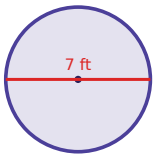
Winter Math · 20

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



Winter Math · 21

A round table at the winter carnival is 7 feet across (its diameter). Sam puts ribbon once around its edge. How many feet of ribbon is that?



Winter Math · 22

A grab bag at the winter carnival holds 4 paper snowflakes, 4 snowman stickers and 1 blue streamer. Ella takes one without looking. What is the probability that it is a snowman sticker?

Winter Math · 23

A cup of hot cocoa costs $8.00. It is on sale for 40% off. What is the sale price?

Winter Math · 24

Noah uses 3 cups of mini marshmallows to make 4 cinnamon rolls. How many cups of mini marshmallows are needed for 28 cinnamon rolls?

Winter Math · 18

ANSWER

$5\frac{1}{2}$

Winter Math · 17

ANSWER

$\frac{5}{13}$

Winter Math · 20

ANSWER

12.6

Winter Math · 19

ANSWER

$16.00

Winter Math · 22

ANSWER

$\frac{4}{9}$

Winter Math · 21

ANSWER

22

Winter Math · 24

ANSWER

21

Winter Math · 23

ANSWER

$4.80