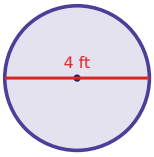
Back to School Math · 1

Zoe uses 5 cups of oats to make 12 granola bars. How many cups of oats are needed for 4 granola bars?

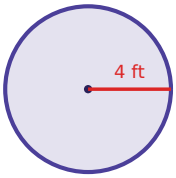
Back to School Math · 2

A round table at the back-to-school picnic is 4 feet across (its diameter). Lily puts ribbon once around its edge. How many feet of ribbon is that?



Back to School Math · 3

A round tablecloth for the back-to-school picnic has a radius of 4 feet. What is its area in square feet?



Back to School Math · 4

A notebook costs $11.00. It is 25% off, and then 6% sales tax is added to the sale price. What is the total price?

Back to School Math · 5

A backpack costs $54.00. It is 50% off, and then 6% sales tax is added to the sale price. What is the total price?

Back to School Math · 6

A grab bag at the back-to-school picnic holds 6 name tags, 2 bookmarks and 4 star stickers. Zoe takes one without looking. What is the probability that it is a star sticker?

Back to School Math · 7

Mia uses 2 cups of oats to make 8 oatmeal cookies. How many cups of oats are needed for 21 oatmeal cookies?

Back to School Math · 8

A grab bag at the back-to-school picnic holds 6 name tags, 6 bookmarks and 2 star stickers. Sam takes one without looking. What is the probability that it is a bookmark?

Back to School Math · 2

ANSWER

12.6

Back to School Math · 1

ANSWER

$1\frac{2}{3}$

Back to School Math · 4

ANSWER

$8.75

Back to School Math · 3

ANSWER

50.2

Back to School Math · 6

ANSWER

$\frac{1}{3}$

Back to School Math · 5

ANSWER

$28.62

Back to School Math · 8

ANSWER

$\frac{3}{7}$

Back to School Math · 7

ANSWER

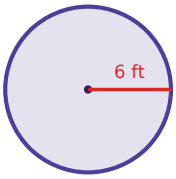
$5\frac{1}{4}$

Back to School Math · 9

Mia uses 5 cups of oats to make 4 granola bars. How many cups of oats are needed for 18 granola bars?

Back to School Math · 10

A round tablecloth for the back-to-school picnic has a radius of 6 feet. What is its area in square feet?



Back to School Math · 11

A box of crayons costs $14.00. It is 30% off, and then 5% sales tax is added to the sale price. What is the total price?

Back to School Math · 12

A notebook costs $11.00. It is 40% off, and then 6% sales tax is added to the sale price. What is the total price?

Back to School Math · 13

Ben uses 4 cups of oats to make 6 muffins. How many cups of oats are needed for 33 muffins?

Back to School Math · 14

A grab bag at the back-to-school picnic holds 8 name tags, 3 bookmarks and 6 star stickers. Ella takes one without looking. What is the probability that it is a name tag?

Back to School Math · 15

A grab bag at the back-to-school picnic holds 6 name tags, 2 bookmarks and 6 star stickers. Ben takes one without looking. What is the probability that it is a star sticker?

Back to School Math · 16

A backpack costs $55.00. It is 40% off, and then 6% sales tax is added to the sale price. What is the total price?

Back to School Math · 10

ANSWER

113

Back to School Math · 9

ANSWER

$22\frac{1}{2}$

Back to School Math · 12

ANSWER

$7.00

Back to School Math · 11

ANSWER

$10.29

Back to School Math · 14

ANSWER

$\frac{8}{17}$

Back to School Math · 13

ANSWER

22

Back to School Math · 16

ANSWER

$34.98

Back to School Math · 15

ANSWER

$\frac{3}{7}$

Back to School Math · 17

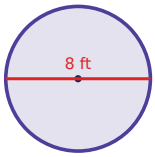
Ella uses 2 cups of oats to make 8 muffins. How many cups of oats are needed for 3 muffins?

Back to School Math · 18

A grab bag at the back-to-school picnic holds 5 name tags, 6 bookmarks and 7 star stickers. Omar takes one without looking. What is the probability that it is a name tag?

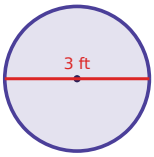
Back to School Math · 19

A round table at the back-to-school picnic is 8 feet across (its diameter). Zoe puts ribbon once around its edge. How many feet of ribbon is that?



Back to School Math · 20

A round table at the back-to-school picnic is 3 feet across (its diameter). Omar puts ribbon once around its edge. How many feet of ribbon is that?



Back to School Math · 21

A grab bag at the back-to-school picnic holds 7 name tags, 9 bookmarks and 2 star stickers. Lily takes one without looking. What is the probability that it is a bookmark?

Back to School Math · 22

A notebook costs $6.00. It is 30% off, and then 6% sales tax is added to the sale price. What is the total price?

Back to School Math · 23

A notebook costs $9.00. It is 30% off, and then 5% sales tax is added to the sale price. What is the total price?

Back to School Math · 24

Lily uses 4 cups of oats to make 6 oatmeal cookies. How many cups of oats are needed for 10 oatmeal cookies?

Back to School Math · 18

ANSWER

$\frac{5}{18}$

Back to School Math · 17

ANSWER

$\frac{3}{4}$

Back to School Math · 20

ANSWER

9.4

Back to School Math · 19

ANSWER

25.1

Back to School Math · 22

ANSWER

$4.45

Back to School Math · 21

ANSWER

$\frac{1}{2}$

Back to School Math · 24

ANSWER

$6\frac{2}{3}$

Back to School Math · 23

ANSWER

$6.62