Back to School Math · 1

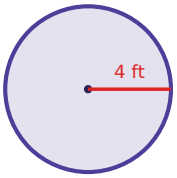
A grab bag at the back-to-school picnic holds 2 name tags, 3 bookmarks and 1 star sticker. Omar takes one without looking. What is the probability that it is a name tag?

Back to School Math · 2

A grab bag at the back-to-school picnic holds 7 name tags, 1 bookmark and 1 star sticker. Omar takes one without looking. What is the probability that it is a bookmark?

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 backpack costs $39.00. It is on sale for 25% off. What is the sale price?

Back to School Math · 5

A backpack costs $46.00. It is on sale for 25% off. What is the sale price?

Back to School Math · 6

A box of crayons costs $12.00. It is on sale for 20% off. What is the sale price?

Back to School Math · 7

Noah uses 3 cups of oats to make 12 muffins. How many cups of oats are needed for 25 muffins?

Back to School Math · 8

Ben uses 1 cup of oats to make 4 granola bars. How many cups of oats are needed for 30 granola bars?

Back to School Math · 2

ANSWER

$$\frac{1}{9}$$

Back to School Math · 1

ANSWER

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

Back to School Math · 4

ANSWER

$29.25

Back to School Math · 3

ANSWER

50.2

Back to School Math · 6

ANSWER

$9.60

Back to School Math · 5

ANSWER

$34.50

Back to School Math · 8

ANSWER

$$7\frac{1}{2}$$

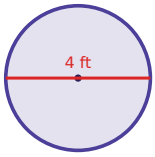
Back to School Math · 7

ANSWER

$$6\frac{1}{4}$$

Back to School Math · 9

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



Back to School Math · 10

A backpack costs $46.00. It is 10% off, and then 5% sales tax is added to the sale price. What is the total price?

Back to School Math · 11

Noah uses 5 cups of oats to make 12 oatmeal cookies. How many cups of oats are needed for 24 oatmeal cookies?

Back to School Math · 12

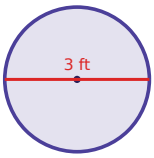
Noah uses 3 cups of oats to make 8 granola bars. How many cups of oats are needed for 20 granola bars?

Back to School Math · 13

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

Back to School Math · 14

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



Back to School Math · 15

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

Back to School Math · 16

A backpack costs $42.00. 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

$43.47

Back to School Math · 9

ANSWER

12.6

Back to School Math · 12

ANSWER

$$7\frac{1}{2}$$

Back to School Math · 11

ANSWER

10

Back to School Math · 14

ANSWER

9.4

Back to School Math · 13

ANSWER

$$\frac{1}{5}$$

Back to School Math · 16

ANSWER

$26.71

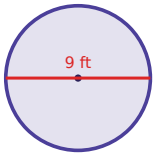
Back to School Math · 15

ANSWER

$$\frac{3}{19}$$

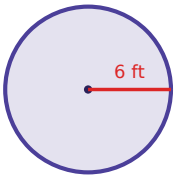
Back to School Math · 17

A round table at the back-to-school picnic is 9 feet across (its diameter). Mia puts ribbon once around its edge. How many feet of ribbon is that?



Back to School Math · 18

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 · 19

A grab bag at the back-to-school picnic holds 2 name tags, 8 bookmarks and 1 star sticker. Zoe takes one without looking. What is the probability that it is a bookmark?

Back to School Math · 20

A backpack costs $55.00. It is 30% off, and then 6% sales tax is added to the sale price. What is the total price?

Back to School Math · 21

Omar uses 4 cups of oats to make 6 oatmeal cookies. How many cups of oats are needed for 35 oatmeal cookies?

Back to School Math · 22

A grab bag at the back-to-school picnic holds 3 name tags, 5 bookmarks and 5 star stickers. Noah takes one without looking. What is the probability that it is a star sticker?

Back to School Math · 23

Ella uses 5 cups of oats to make 8 muffins. How many cups of oats are needed for 22 muffins?

Back to School Math · 24

A backpack costs $43.00. It is 40% off, and then 8% sales tax is added to the sale price. What is the total price?

Back to School Math · 18

ANSWER

113

Back to School Math · 17

ANSWER

28.3

Back to School Math · 20

ANSWER

$40.81

Back to School Math · 19

ANSWER

$$\frac{8}{11}$$

Back to School Math · 22

ANSWER

$$\frac{5}{13}$$

Back to School Math · 21

ANSWER

$$23\ \frac{1}{3}$$

Back to School Math · 24

ANSWER

$27.86

Back to School Math · 23

ANSWER

$$13\ \frac{3}{4}$$