100th Day of School Math · 1

A box of crayons costs $6.00. It is 20% off, and then 5% sales tax is added to the sale price. What is the total price?

100th Day of School Math · 2

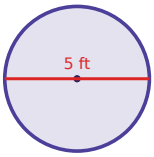
A grab bag at the 100th Day party holds 9 gold star stickers, 2 balloons and 4 paper crowns. Mia takes one without looking. What is the probability that it is a paper crown?

100th Day of School Math · 3

Mia uses 3 cups of sprinkles to make 6 cookies. How many cups of sprinkles are needed for 23 cookies?

100th Day of School Math · 4

A round table at the 100th Day party is 5 feet across (its diameter). Lily puts ribbon once around its edge. How many feet of ribbon is that?



100th Day of School Math · 5

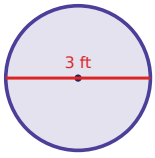
Lily uses 4 cups of sprinkles to make 8 pretzels. How many cups of sprinkles are needed for 33 pretzels?

100th Day of School Math · 6

A pack of stickers costs $11.00. It is 40% off, and then 5% sales tax is added to the sale price. What is the total price?

100th Day of School Math · 7

A round table at the 100th Day party is 3 feet across (its diameter). Ella puts ribbon once around its edge. How many feet of ribbon is that?



100th Day of School Math · 8

A grab bag at the 100th Day party holds 7 gold star stickers, 3 balloons and 2 paper crowns. Lily takes one without looking. What is the probability that it is a balloon?

100th Day of School Math · 2

ANSWER

$\frac{4}{15}$

100th Day of School Math · 1

ANSWER

$5.04

100th Day of School Math · 4

ANSWER

15.7

100th Day of School Math · 3

ANSWER

$11\frac{1}{2}$

100th Day of School Math · 6

ANSWER

$6.93

100th Day of School Math · 5

ANSWER

$16\frac{1}{2}$

100th Day of School Math · 8

ANSWER

$\frac{1}{4}$

100th Day of School Math · 7

ANSWER

9.4

100th Day of School Math · 9

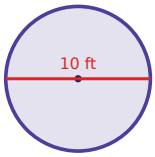
A pack of stickers costs $8.00. It is 40% off, and then 5% sales tax is added to the sale price. What is the total price?

100th Day of School Math · 10

Omar uses 3 cups of sprinkles to make 6 cookies. How many cups of sprinkles are needed for 8 cookies?

100th Day of School Math · 11

A round table at the 100th Day party is 10 feet across (its diameter). Omar puts ribbon once around its edge. How many feet of ribbon is that?



100th Day of School Math · 12

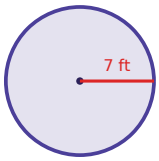
A grab bag at the 100th Day party holds 5 gold star stickers, 8 balloons and 6 paper crowns. Sam takes one without looking. What is the probability that it is a paper crown?

100th Day of School Math · 13

A party hat costs $8.00. It is 30% off, and then 6% sales tax is added to the sale price. What is the total price?

100th Day of School Math · 14

A round tablecloth for the 100th Day party has a radius of 7 feet. What is its area in square feet?



100th Day of School Math · 15

Mia uses 2 cups of sprinkles to make 4 pretzels. How many cups of sprinkles are needed for 24 pretzels?

100th Day of School Math · 16

A grab bag at the 100th Day party holds 1 gold star sticker, 2 balloons and 9 paper crowns. Mia takes one without looking. What is the probability that it is a paper crown?

100th Day of School Math · 10

ANSWER

4

100th Day of School Math · 9

ANSWER

$5.04

100th Day of School Math · 12

ANSWER

$$\frac{6}{19}$$

100th Day of School Math · 11

ANSWER

31.4

100th Day of School Math · 14

ANSWER

153.9

100th Day of School Math · 13

ANSWER

$5.94

100th Day of School Math · 16

ANSWER

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

100th Day of School Math · 15

ANSWER

12

100th Day of School Math · 17

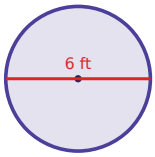
Ben uses 5 cups of sprinkles to make 8 cupcakes. How many cups of sprinkles are needed for 18 cupcakes?

100th Day of School Math · 18

A grab bag at the 100th Day party holds 1 gold star sticker, 9 balloons and 2 paper crowns. Sam takes one without looking. What is the probability that it is a gold star sticker?

100th Day of School Math · 19

A round table at the 100th Day party is 6 feet across (its diameter). Ella puts ribbon once around its edge. How many feet of ribbon is that?



100th Day of School Math · 20

A party hat costs $4.00. It is 25% off, and then 8% sales tax is added to the sale price. What is the total price?

100th Day of School Math · 21

A box of crayons costs $4.00. It is 10% off, and then 8% sales tax is added to the sale price. What is the total price?

100th Day of School Math · 22

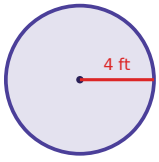
Zoe uses 2 cups of sprinkles to make 12 cookies. How many cups of sprinkles are needed for 33 cookies?

100th Day of School Math · 23

A grab bag at the 100th Day party holds 9 gold star stickers, 4 balloons and 9 paper crowns. Zoe takes one without looking. What is the probability that it is a balloon?

100th Day of School Math · 24

A round tablecloth for the 100th Day party has a radius of 4 feet. What is its area in square feet?



100th Day of School Math · 18

ANSWER

$\frac{1}{12}$

100th Day of School Math · 17

ANSWER

$11\frac{1}{4}$

100th Day of School Math · 20

ANSWER

$3.24

100th Day of School Math · 19

ANSWER

18.8

100th Day of School Math · 22

ANSWER

$5\frac{1}{2}$

100th Day of School Math · 21

ANSWER

$3.89

100th Day of School Math · 24

ANSWER

50.2

100th Day of School Math · 23

ANSWER

$\frac{2}{11}$