Task card 1 100th Day of School Math

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?

Task card 2 100th Day of School Math

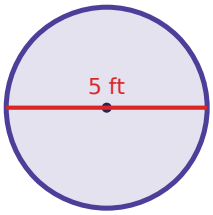
A grab bag at the 100th Day party holds 9 gold star stickers, 2 balloons and 4 paper crowns. Mia takes one without looking. What is the probability that it is a paper crown?

Task card 3 100th Day of School Math

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

Task card 4 100th Day of School Math

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?



Task card 5 100th Day of School Math

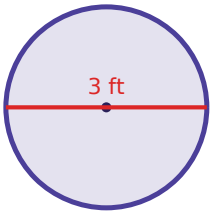
Lily uses 4 cups of sprinkles to make 8 pretzels. How many cups of sprinkles are needed for 33 pretzels?

Task card 6 100th Day of School Math

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?

Task card 7 100th Day of School Math

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?



Task card 8 100th Day of School Math

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?

Task card 9 100th Day of School Math

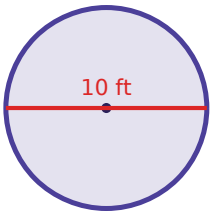
A pack of stickers costs $8.00. It is 40% off, and then 5% sales tax is added to the sale price. What is the total price?

Task card 10 100th Day of School Math

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

Task card 11 100th Day of School Math

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?



Task card 12 100th Day of School Math

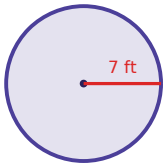
A grab bag at the 100th Day party holds 5 gold star stickers, 8 balloons and 6 paper crowns. Sam takes one without looking. What is the probability that it is a paper crown?

Task card 13 100th Day of School Math

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?

Task card 14 100th Day of School Math

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



Task card 15 100th Day of School Math

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

Task card 16 100th Day of School Math

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?

Task card 17 100th Day of School Math

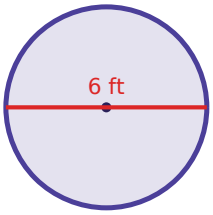
Ben uses 5 cups of sprinkles to make 8 cupcakes. How many cups of sprinkles are needed for 18 cupcakes?

Task card 18 100th Day of School Math

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?

Task card 19 100th Day of School Math

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?



Task card 20 100th Day of School Math

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?

Task card 21 100th Day of School Math

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?

Task card 22 100th Day of School Math

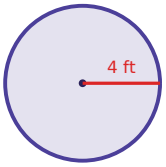
Zoe uses 2 cups of sprinkles to make 12 cookies. How many cups of sprinkles are needed for 33 cookies?

Task card 23 100th Day of School Math

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?

Task card 24 100th Day of School Math

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 Task Cards

Recording sheet · Grade 7 · Read each story and solve. Write money like $12.60 and probabilities as fractions in simplest form. Use 3.14 for π and round to the nearest tenth.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

100th Day of School Math Task Cards: Answer Key

Grade 7 · Hard

The answers online

1. $5.04	**2.** $\frac{4}{15}$	**3.** $11\frac{1}{2}$
4. 15.7	**5.** $16\frac{1}{2}$	**6.** $6.93
7. 9.4	**8.** $\frac{1}{4}$	**9.** $5.04
10. 4	**11.** 31.4	**12.** $\frac{6}{19}$
13. $5.94	**14.** 153.9	**15.** 12
16. $\frac{3}{4}$	**17.** $11\frac{1}{4}$	**18.** $\frac{1}{12}$
19. 18.8	**20.** $3.24	**21.** $3.89
22. $5\frac{1}{2}$	**23.** $\frac{2}{11}$	**24.** 50.2