**Task card 1** 100th Day of School Math

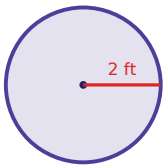
A party hat costs $8.00. It is on sale for 25% off. What is the sale price?

**Task card 2** 100th Day of School Math

Sam uses 1 cup of sprinkles to make 4 cupcakes. How many cups of sprinkles are needed for 2 cupcakes?

**Task card 3** 100th Day of School Math

A round tablecloth for the 100th Day party has a radius of 2 feet. What is its area in square feet?




**Task card 4** 100th Day of School Math

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

**Task card 5** 100th Day of School Math

A grab bag at the 100th Day party holds 4 gold star stickers, 1 balloon and 2 paper crowns. Zoe takes one without looking. What is the probability that it is a balloon?

**Task card 6** 100th Day of School Math

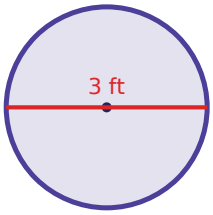
A pack of stickers costs $6.00. It is on sale for 40% off. What is the sale price?

**Task card 7** 100th Day of School Math

Ella uses 1 cup of sprinkles to make 12 cookies. How many cups of sprinkles are needed for 15 cookies?

**Task card 8** 100th Day of School Math

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




**Task card 9** 100th Day of School Math

A box of crayons costs $10.00. It is on sale for 10% off. What is the sale price?

**Task card 10** 100th Day of School Math

Mia uses 2 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

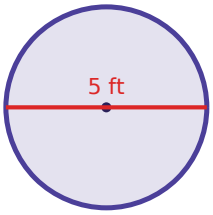
A grab bag at the 100th Day party holds 2 gold star stickers, 1 balloon and 5 paper crowns. Leo takes one without looking. What is the probability that it is a gold star sticker?

**Task card 12** 100th Day of School Math

Leo uses 2 cups of sprinkles to make 8 pretzels. How many cups of sprinkles are needed for 22 pretzels?

**Task card 13** 100th Day of School Math

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




**Task card 14** 100th Day of School Math

A box of crayons costs $12.00. It is on sale for 10% off. What is the sale price?

**Task card 15** 100th Day of School Math

A grab bag at the 100th Day party holds 3 gold star stickers, 3 balloons and 1 paper crown. Noah takes one without looking. What is the probability that it is a gold star sticker?

**Task card 16** 100th Day of School Math

Sam uses 1 cup of sprinkles to make 12 pretzels. How many cups of sprinkles are needed for 9 pretzels?

**Task card 17** 100th Day of School Math

A box of crayons costs $9.00. It is on sale for 25% off. What is the sale price?

**Task card 18** 100th Day of School Math

A box of crayons costs $4.00. It is on sale for 20% off. What is the sale price?

**Task card 19** 100th Day of School Math

Lily uses 1 cup of sprinkles to make 6 cookies. How many cups of sprinkles are needed for 28 cookies?

**Task card 20** 100th Day of School Math

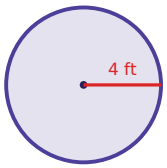
A grab bag at the 100th Day party holds 4 gold star stickers, 3 balloons and 4 paper crowns. Leo takes one without looking. What is the probability that it is a paper crown?

**Task card 21** 100th Day of School Math

A grab bag at the 100th Day party holds 6 gold star stickers, 3 balloons and 1 paper crown. Omar takes one without looking. What is the probability that it is a paper crown?

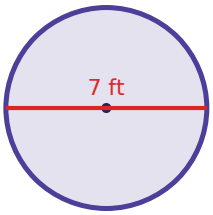
**Task card 22** 100th Day of School Math

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




**Task card 23** 100th Day of School Math

A round table at the 100th Day party is 7 feet across (its diameter). Ben puts ribbon once around its edge. How many feet of ribbon is that?




**Task card 24** 100th Day of School Math

Zoe uses 2 cups of sprinkles to make 8 cookies. How many cups of sprinkles are needed for 20 cookies?

# 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 · Easy

The answers online

| | | |
|---|---|---|
| **1.** $6.00 | **2.** $\frac{1}{2}$ | **3.** 12.6 |
| **4.** $\frac{2}{5}$ | **5.** $\frac{1}{7}$ | **6.** $3.60 |
| **7.** $1\frac{1}{4}$ | **8.** 9.4 | **9.** $9.00 |
| **10.** $2\frac{2}{3}$ | **11.** $\frac{1}{4}$ | **12.** $5\frac{1}{2}$ |
| **13.** 15.7 | **14.** $10.80 | **15.** $\frac{3}{7}$ |
| **16.** $\frac{3}{4}$ | **17.** $6.75 | **18.** $3.20 |
| **19.** $4\frac{2}{3}$ | **20.** $\frac{4}{11}$ | **21.** $\frac{1}{10}$ |
| **22.** 50.2 | **23.** 22 | **24.** 5 |