**Task card 1** Christmas Math

Zoe uses 3 cups of chocolate chips to make 12 gingerbread men. How many cups of chocolate chips are needed for 2 gingerbread men?

**Task card 2** Christmas Math

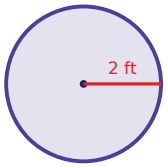
A grab bag at the Christmas party holds 2 ornaments, 4 bows and 3 paper snowflakes. Ava takes one without looking. What is the probability that it is a bow?

**Task card 3** Christmas Math

A box of candy canes costs $10.00. It is on sale for 30% off. What is the sale price?

**Task card 4** Christmas Math

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




**Task card 5** Christmas Math

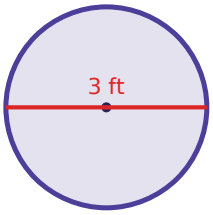
A grab bag at the Christmas party holds 1 ornament, 4 bows and 2 paper snowflakes. Ben takes one without looking. What is the probability that it is an ornament?

**Task card 6** Christmas Math

A roll of wrapping paper costs $9.00. It is on sale for 30% off. What is the sale price?

**Task card 7** Christmas Math

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




**Task card 8** Christmas Math

Leo uses 3 cups of chocolate chips to make 4 gingerbread men. How many cups of chocolate chips are needed for 8 gingerbread men?

**Task card 9** Christmas Math

A grab bag at the Christmas party holds 4 ornaments, 2 bows and 4 paper snowflakes. Lily takes one without looking. What is the probability that it is a bow?

**Task card 10** Christmas Math

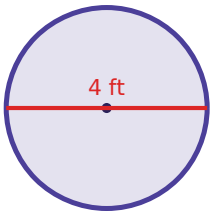
Ben uses 1 cup of chocolate chips to make 8 cookies. How many cups of chocolate chips are needed for 2 cookies?

**Task card 11** Christmas Math

A grab bag at the Christmas party holds 3 ornaments, 4 bows and 3 paper snowflakes. Noah takes one without looking. What is the probability that it is an ornament?

**Task card 12** Christmas Math

A round table at the Christmas party is 4 feet across (its diameter). Zoe puts ribbon once around its edge. How many feet of ribbon is that?



**Task card 13** Christmas Math

A roll of wrapping paper costs $11.00. It is on sale for 20% off. What is the sale price?

**Task card 14** Christmas Math

A string of lights costs $24.00. It is on sale for 20% off. What is the sale price?

**Task card 15** Christmas Math

Mia uses 1 cup of chocolate chips to make 12 cookies. How many cups of chocolate chips are needed for 33 cookies?

**Task card 16** Christmas Math

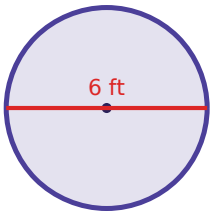
A string of lights costs $18.00. It is on sale for 50% off. What is the sale price?

**Task card 17** Christmas Math

A grab bag at the Christmas party holds 2 ornaments, 2 bows and 2 paper snowflakes. Lily takes one without looking. What is the probability that it is a bow?

**Task card 18** Christmas Math

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

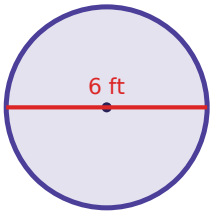


**Task card 19** Christmas Math

Leo uses 3 cups of chocolate chips to make 4 candy canes. How many cups of chocolate chips are needed for 30 candy canes?

**Task card 20** Christmas Math

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




**Task card 21** Christmas Math

Omar uses 2 cups of chocolate chips to make 12 candy canes. How many cups of chocolate chips are needed for 9 candy canes?

**Task card 22** Christmas Math

A box of candy canes costs $11.00. It is on sale for 25% off. What is the sale price?

**Task card 23** Christmas Math

A grab bag at the Christmas party holds 4 ornaments, 2 bows and 2 paper snowflakes. Mia takes one without looking. What is the probability that it is an ornament?

**Task card 24** Christmas Math

A roll of wrapping paper costs $11.00. It is on sale for 10% off. What is the sale price?

# Christmas 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.

Scan to check your answers

Name: _____ Date: _____

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

# Christmas Math Task Cards: Answer Key

Grade 7 · Easy

The answers online

| | | |
|---|---|---|
| **1.** $\frac{1}{2}$ | **2.** $\frac{4}{9}$ | **3.** $7.00 |
| **4.** 12.6 | **5.** $\frac{1}{7}$ | **6.** $6.30 |
| **7.** 9.4 | **8.** 6 | **9.** $\frac{1}{5}$ |
| **10.** $\frac{1}{4}$ | **11.** $\frac{3}{10}$ | **12.** 12.6 |
| **13.** $8.80 | **14.** $19.20 | **15.** $2\frac{3}{4}$ |
| **16.** $9.00 | **17.** $\frac{1}{3}$ | **18.** 18.8 |
| **19.** $22\frac{1}{2}$ | **20.** 18.8 | **21.** $1\frac{1}{2}$ |
| **22.** $8.25 | **23.** $\frac{1}{2}$ | **24.** $9.90 |