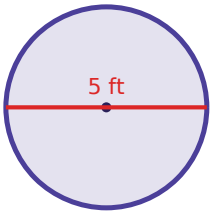
Task card 1 Winter Math

A round table at the winter carnival is 5 feet across (its diameter). Noah puts ribbon once around its edge. How many feet of ribbon is that?



Task card 2 Winter Math

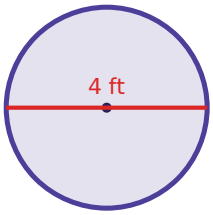
A grab bag at the winter carnival holds 4 paper snowflakes, 1 snowman sticker and 3 blue streamers. Zoe takes one without looking. What is the probability that it is a paper snowflake?

Task card 3 Winter Math

A grab bag at the winter carnival holds 4 paper snowflakes, 4 snowman stickers and 1 blue streamer. Mia takes one without looking. What is the probability that it is a snowman sticker?

Task card 4 Winter Math

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



Task card 5 Winter Math

A cup of hot cocoa costs $12.00. It is on sale for 30% off. What is the sale price?

Task card 6 Winter Math

Ava uses 1 cup of mini marshmallows to make 4 snowball cookies. How many cups of mini marshmallows are needed for 8 snowball cookies?

Task card 7 Winter Math

A cup of hot cocoa costs $7.00. It is on sale for 40% off. What is the sale price?

Task card 8 Winter Math

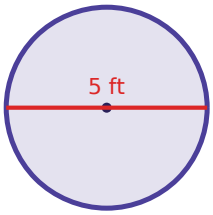
Omar uses 1 cup of mini marshmallows to make 4 snowball cookies. How many cups of mini marshmallows are needed for 36 snowball cookies?

Task card 9 Winter Math

Ava uses 1 cup of mini marshmallows to make 6 cocoa muffins. How many cups of mini marshmallows are needed for 18 cocoa muffins?

Task card 10 Winter Math

A round table at the winter carnival is 5 feet across (its diameter). Omar puts ribbon once around its edge. How many feet of ribbon is that?



Task card 11 Winter Math

A pair of mittens costs $23.00. It is on sale for 50% off. What is the sale price?

Task card 12 Winter Math

A grab bag at the winter carnival holds 3 paper snowflakes, 3 snowman stickers and 1 blue streamer. Omar takes one without looking. What is the probability that it is a snowman sticker?

Task card 13 Winter Math

Sam uses 2 cups of mini marshmallows to make 12 cocoa muffins. How many cups of mini marshmallows are needed for 24 cocoa muffins?

Task card 14 Winter Math

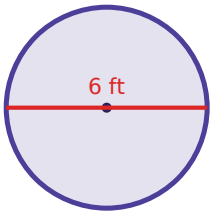
A winter hat costs $14.00. It is on sale for 50% off. What is the sale price?

Task card 15 Winter Math

A grab bag at the winter carnival holds 5 paper snowflakes, 4 snowman stickers and 3 blue streamers. Zoe takes one without looking. What is the probability that it is a blue streamer?

Task card 16 Winter Math

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



Task card 17 Winter Math

A grab bag at the winter carnival holds 2 paper snowflakes, 6 snowman stickers and 5 blue streamers. Ben takes one without looking. What is the probability that it is a blue streamer?

Task card 18 Winter Math

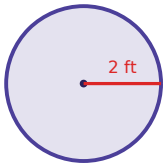
Mia uses 2 cups of mini marshmallows to make 12 cinnamon rolls. How many cups of mini marshmallows are needed for 33 cinnamon rolls?

Task card 19 Winter Math

A pair of mittens costs $32.00. It is on sale for 50% off. What is the sale price?

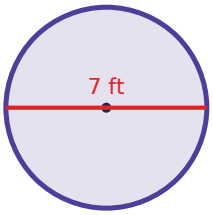
Task card 20 Winter Math

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



Task card 21 Winter Math

A round table at the winter carnival is 7 feet across (its diameter). Sam puts ribbon once around its edge. How many feet of ribbon is that?



Task card 22 Winter Math

A grab bag at the winter carnival holds 4 paper snowflakes, 4 snowman stickers and 1 blue streamer. Ella takes one without looking. What is the probability that it is a snowman sticker?

Task card 23 Winter Math

A cup of hot cocoa costs $8.00. It is on sale for 40% off. What is the sale price?

Task card 24 Winter Math

Noah uses 3 cups of mini marshmallows to make 4 cinnamon rolls. How many cups of mini marshmallows are needed for 28 cinnamon rolls?

Winter 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

Winter Math Task Cards: Answer Key

Grade 7 · Easy

The answers online

1. 15.7	**2.** $\frac{1}{2}$	**3.** $\frac{4}{9}$
4. 12.6	**5.** $8.40	**6.** 2
7. $4.20	**8.** 9	**9.** 3
10. 15.7	**11.** $11.50	**12.** $\frac{3}{7}$
13. 4	**14.** $7.00	**15.** $\frac{1}{4}$
16. 18.8	**17.** $\frac{5}{13}$	**18.** $5\frac{1}{2}$
19. $16.00	**20.** 12.6	**21.** 22
22. $\frac{4}{9}$	**23.** $4.80	**24.** 21