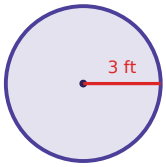
Task card 1 Winter Math

A round tablecloth for the winter carnival has a radius of 3 feet. What is its area in square feet?



Task card 2 Winter Math

Zoe uses 2 cups of mini marshmallows to make 8 snowball cookies. How many cups of mini marshmallows are needed for 22 snowball cookies?

Task card 3 Winter Math

Mia uses 1 cup of mini marshmallows to make 8 cinnamon rolls. How many cups of mini marshmallows are needed for 30 cinnamon rolls?

Task card 4 Winter Math

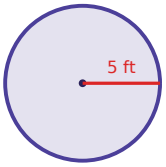
A grab bag at the winter carnival holds 6 paper snowflakes, 4 snowman stickers and 2 blue streamers. Omar takes one without looking. What is the probability that it is a blue streamer?

Task card 5 Winter Math

A grab bag at the winter carnival holds 5 paper snowflakes, 1 snowman sticker and 5 blue streamers. Ella takes one without looking. What is the probability that it is a snowman sticker?

Task card 6 Winter Math

A round tablecloth for the winter carnival has a radius of 5 feet. What is its area in square feet?



Task card 7 Winter Math

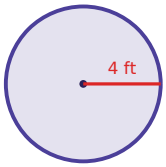
A winter hat costs $24.00. It is on sale for 20% off. What is the sale price?

Task card 8 Winter Math

A winter hat costs $36.00. It is on sale for 30% off. What is the sale price?

Task card 9 Winter Math

A round tablecloth for the winter carnival has a radius of 4 feet. What is its area in square feet?



Task card 10 Winter Math

A cup of hot cocoa costs $6.00. It is 40% off, and then 8% sales tax is added to the sale price. What is the total price?

Task card 11 Winter Math

Ella uses 5 cups of mini marshmallows to make 4 cocoa muffins. How many cups of mini marshmallows are needed for 22 cocoa muffins?

Task card 12 Winter Math

A winter hat costs $40.00. It is 25% off, and then 6% sales tax is added to the sale price. What is the total price?

Task card 13 Winter Math

A grab bag at the winter carnival holds 5 paper snowflakes, 4 snowman stickers and 1 blue streamer. Mia takes one without looking. What is the probability that it is a paper snowflake?

Task card 14 Winter Math

Zoe uses 2 cups of mini marshmallows to make 6 cinnamon rolls. How many cups of mini marshmallows are needed for 35 cinnamon rolls?

Task card 15 Winter Math

A grab bag at the winter carnival holds 1 paper snowflake, 5 snowman stickers and 7 blue streamers. Lily takes one without looking. What is the probability that it is a snowman sticker?

Task card 16 Winter Math

A cup of hot cocoa costs $6.00. It is 25% off, and then 5% sales tax is added to the sale price. What is the total price?

Task card 17 Winter Math

Ava uses 4 cups of mini marshmallows to make 8 snowball cookies. How many cups of mini marshmallows are needed for 24 snowball cookies?

Task card 18 Winter Math

A cup of hot cocoa costs $6.00. It is 40% off, and then 5% sales tax is added to the sale price. What is the total price?

Task card 19 Winter Math

Lily uses 4 cups of mini marshmallows to make 12 cocoa muffins. How many cups of mini marshmallows are needed for 24 cocoa muffins?

Task card 20 Winter Math

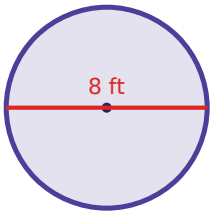
A grab bag at the winter carnival holds 4 paper snowflakes, 4 snowman stickers and 3 blue streamers. Ben takes one without looking. What is the probability that it is a snowman sticker?

Task card 21 Winter Math

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

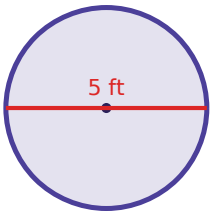
Task card 22 Winter Math

A round table at the winter carnival is 8 feet across (its diameter). Omar puts ribbon once around its edge. How many feet of ribbon is that?



Task card 23 Winter Math

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



Task card 24 Winter Math

Ben uses 3 cups of mini marshmallows to make 8 cocoa muffins. How many cups of mini marshmallows are needed for 34 cocoa muffins?

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.

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

Winter Math Task Cards: Answer Key

Grade 7 · Medium

The answers online

1. 28.3	**2.** $5\frac{1}{2}$	**3.** $3\frac{3}{4}$
4. $\frac{1}{6}$	**5.** $\frac{1}{11}$	**6.** 78.5
7. $19.20	**8.** $25.20	**9.** 50.2
10. $3.89	**11.** $27\frac{1}{2}$	**12.** $31.80
13. $\frac{1}{2}$	**14.** $11\frac{2}{3}$	**15.** $\frac{5}{13}$
16. $4.73	**17.** 12	**18.** $3.78
19. 8	**20.** $\frac{4}{11}$	**21.** $\frac{5}{13}$
22. 25.1	**23.** 15.7	**24.** $12\frac{3}{4}$