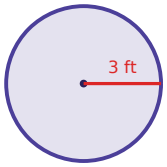
Task card 1 Winter Math

A pair of mittens costs $19.00. It is 10% off, and then 6% sales tax is added to the sale price. What is the total price?

Task card 2 Winter Math

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



Task card 3 Winter Math

Lily uses 2 cups of mini marshmallows to make 8 cocoa muffins. How many cups of mini marshmallows are needed for 15 cocoa muffins?

Task card 4 Winter Math

A grab bag at the winter carnival holds 8 paper snowflakes, 8 snowman stickers and 3 blue streamers. Ben takes one without looking. What is the probability that it is a blue streamer?

Task card 5 Winter Math

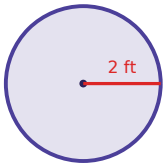
Ava uses 2 cups of mini marshmallows to make 12 cinnamon rolls. How many cups of mini marshmallows are needed for 6 cinnamon rolls?

Task card 6 Winter Math

A grab bag at the winter carnival holds 2 paper snowflakes, 1 snowman sticker and 9 blue streamers. Ben takes one without looking. What is the probability that it is a snowman sticker?

Task card 7 Winter Math

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



Task card 8 Winter Math

A pair of mittens costs $23.00. It is 50% off, and then 5% sales tax is added to the sale price. What is the total price?

Task card 9 Winter Math

Zoe uses 5 cups of mini marshmallows to make 6 snowball cookies. How many cups of mini marshmallows are needed for 3 snowball cookies?

Task card 10 Winter Math

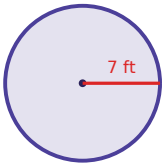
A grab bag at the winter carnival holds 2 paper snowflakes, 9 snowman stickers and 2 blue streamers. Omar takes one without looking. What is the probability that it is a snowman sticker?

Task card 11 Winter Math

A winter hat costs $22.00. It is 30% off, and then 8% sales tax is added to the sale price. What is the total price?

Task card 12 Winter Math

A round tablecloth for the winter carnival has a radius of 7 feet. What is its area in square feet?



Task card 13 Winter Math

Noah uses 4 cups of mini marshmallows to make 8 cinnamon rolls. How many cups of mini marshmallows are needed for 22 cinnamon rolls?

Task card 14 Winter Math

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

Task card 15 Winter Math

A pair of mittens costs $24.00. It is 50% off, and then 6% sales tax is added to the sale price. What is the total price?

Task card 16 Winter Math

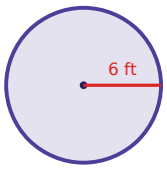
A cup of hot cocoa costs $8.00. It is 25% off, and then 5% sales tax is added to the sale price. What is the total price?

Task card 17 Winter Math

A winter hat costs $27.00. It is 25% off, and then 8% sales tax is added to the sale price. What is the total price?

Task card 18 Winter Math

A round tablecloth for the winter carnival has a radius of 6 feet. What is its area in square feet?



Task card 19 Winter Math

A grab bag at the winter carnival holds 7 paper snowflakes, 1 snowman sticker and 3 blue streamers. Omar takes one without looking. What is the probability that it is a snowman sticker?

Task card 20 Winter Math

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

Task card 21 Winter Math

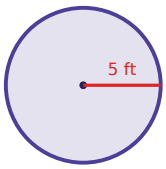
Mia uses 3 cups of mini marshmallows to make 6 cinnamon rolls. How many cups of mini marshmallows are needed for 16 cinnamon rolls?

Task card 22 Winter Math

Noah uses 2 cups of mini marshmallows to make 6 snowball cookies. How many cups of mini marshmallows are needed for 15 snowball cookies?

Task card 23 Winter Math

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



Task card 24 Winter Math

Sam uses 5 cups of mini marshmallows to make 4 snowball cookies. How many cups of mini marshmallows are needed for 29 snowball cookies?

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 · Hard

The answers online

1. $18.13	**2.** 28.3	**3.** $3\frac{3}{4}$
4. $\frac{3}{19}$	**5.** 1	**6.** $\frac{1}{12}$
7. 12.6	**8.** $12.08	**9.** $2\frac{1}{2}$
10. $\frac{9}{13}$	**11.** $16.63	**12.** 153.9
13. 11	**14.** $\frac{2}{5}$	**15.** $12.72
16. $6.30	**17.** $21.87	**18.** 113
19. $\frac{1}{11}$	**20.** $\frac{5}{17}$	**21.** 8
22. 5	**23.** 78.5	**24.** $36\frac{1}{4}$