Task card 1 Winter Math

7 cups of hot cocoa cost $19.60 in all. What is the price of one cup of hot cocoa?

Task card 2 Winter Math

Lily has 70 paper snowflakes for the winter carnival and uses 60% of them. How many paper snowflakes does Lily use?

Task card 3 Winter Math

At the winter carnival, the ratio of cocoa muffins to cinnamon rolls is 3:4. There are 18 cocoa muffins. How many cinnamon rolls are there?

Task card 4 Winter Math

Leo has $5\frac{1}{4}$ cups of mini marshmallows. Each batch of snowball cookies uses $\frac{3}{4}$ cup. How many batches can Leo make?

Task card 5 Winter Math

5 winter hats cost $62.25 in all. What is the price of one winter hat?

Task card 6 Winter Math

Sam has 40 snowman stickers for the winter carnival and uses 40% of them. How many snowman stickers does Sam use?

Task card 7 Winter Math

At the winter carnival, the ratio of cinnamon rolls to snowball cookies is 3:5. There are 12 cinnamon rolls. How many snowball cookies are there?

Task card 8 Winter Math

Ella has $1\frac{1}{3}$ cups of mini marshmallows. Each batch of snowball cookies uses $\frac{2}{3}$ cup. How many batches can Ella make?

Task card 9 Winter Math

Sam has $6\frac{1}{4}$ cups of mini marshmallows. Each batch of cocoa muffins uses $\frac{5}{8}$ cup. How many batches can Sam make?

Task card 10 Winter Math

7 pairs of mittens cost $57.75 in all. What is the price of one pair of mittens?

Task card 11 Winter Math

Noah has $3\frac{3}{4}$ cups of mini marshmallows. Each batch of snowball cookies uses $\frac{3}{4}$ cup. How many batches can Noah make?

Task card 12 Winter Math

Leo has 60 blue streamers for the winter carnival and uses 60% of them. How many blue streamers does Leo use?

Task card 13 Winter Math

Ella has 180 paper snowflakes for the winter carnival and uses 60% of them. How many paper snowflakes does Ella use?

Task card 14 Winter Math

At the winter carnival, the ratio of snowball cookies to cinnamon rolls is 1:3. There are 11 snowball cookies. How many cinnamon rolls are there?

Task card 15 Winter Math

4 winter hats cost $27.00 in all. What is the price of one winter hat?

Task card 16 Winter Math

At the winter carnival, the ratio of cocoa muffins to snowball cookies is 1:3. There are 3 cocoa muffins. How many snowball cookies are there?

Task card 17 Winter Math

Zoe has $4\frac{3}{8}$ cups of mini marshmallows.

Each batch of snowball cookies uses $\frac{5}{8}$ cup.

How many batches can Zoe make?

Task card 18 Winter Math

Ben has 160 blue streamers for the winter carnival and uses 15% of them. How many blue streamers does Ben use?

Task card 19 Winter Math

8 cups of hot cocoa cost $25.20 in all. What is the price of one cup of hot cocoa?

Task card 20 Winter Math

Lily has $1\frac{1}{2}$ cups of mini marshmallows.

Each batch of cocoa muffins uses $\frac{3}{8}$ cup.

How many batches can Lily make?

Task card 21 Winter Math

At the winter carnival, the ratio of snowball cookies to cocoa muffins is 1:3. There are 2 snowball cookies. How many cocoa muffins are there?

Task card 22 Winter Math

At the winter carnival, the ratio of snowball cookies to cinnamon rolls is 1:2. There are 8 snowball cookies. How many cinnamon rolls are there?

Task card 23 Winter Math

Zoe has 60 blue streamers for the winter carnival and uses 5% of them. How many blue streamers does Zoe use?

Task card 24 Winter Math

11 cups of hot cocoa cost $39.05 in all. What is the price of one cup of hot cocoa?

Winter Math Task Cards

Recording sheet · Grade 6 · Read each story and solve. Write money like $2.25 and fractions in simplest form, like 2 1/2.

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 6 · Hard

The answers online

1. $2.80	**2.** 42	**3.** 24
4. 7	**5.** $12.45	**6.** 16
7. 20	**8.** 2	**9.** 10
10. $8.25	**11.** 5	**12.** 36
13. 108	**14.** 33	**15.** $6.75
16. 9	**17.** 7	**18.** 24
19. $3.15	**20.** 4	**21.** 6
22. 16	**23.** 3	**24.** $3.55