Task card 1 St. Patrick's Day Math

Mia has 5 cups of green sprinkles. Each batch of green muffins uses $\frac{5}{8}$ cup. How many batches can Mia make?

Task card 2 St. Patrick's Day Math

Lily has $3\frac{1}{3}$ cups of green sprinkles. Each batch of green muffins uses $\frac{2}{3}$ cup. How many batches can Lily make?

Task card 3 St. Patrick's Day Math

9 shamrock plants cost $36.00 in all. What is the price of one shamrock plant?

Task card 4 St. Patrick's Day Math

4 green hats cost $36.20 in all. What is the price of one green hat?

Task card 5 St. Patrick's Day Math

Omar has 175 gold coin stickers for the St. Patrick's Day party and uses 40% of them. How many gold coin stickers does Omar use?

Task card 6 St. Patrick's Day Math

Noah has 120 paper shamrocks for the St. Patrick's Day party and uses 15% of them. How many paper shamrocks does Noah use?

Task card 7 St. Patrick's Day Math

At the St. Patrick's Day party, the ratio of shamrock cookies to mint cupcakes is 2:3. There are 20 shamrock cookies. How many mint cupcakes are there?

Task card 8 St. Patrick's Day Math

At the St. Patrick's Day party, the ratio of mint cupcakes to shamrock cookies is 3:2. There are 24 mint cupcakes. How many shamrock cookies are there?

Task card 9 St. Patrick's Day Math

3 shamrock plants cost $26.25 in all. What is the price of one shamrock plant?

Task card 10 St. Patrick's Day Math

At the St. Patrick's Day party, the ratio of shamrock cookies to green muffins is 5:3. There are 10 shamrock cookies. How many green muffins are there?

Task card 11 St. Patrick's Day Math

Ava has $8\frac{1}{3}$ cups of green sprinkles. Each batch of shamrock cookies uses $\frac{5}{6}$ cup. How many batches can Ava make?

Task card 12 St. Patrick's Day Math

Mia has 60 rainbow streamers for the St. Patrick's Day party and uses 15% of them. How many rainbow streamers does Mia use?

Task card 13 St. Patrick's Day Math

Omar has $4\frac{1}{2}$ cups of green sprinkles. Each batch of mint cupcakes uses $\frac{3}{4}$ cup. How many batches can Omar make?

Task card 14 St. Patrick's Day Math

Sam has 20 paper shamrocks for the St. Patrick's Day party and uses 80% of them. How many paper shamrocks does Sam use?

Task card 15 St. Patrick's Day Math

9 bags of gold coins cost $50.85 in all. What is the price of one bag of gold coins?

Task card 16 St. Patrick's Day Math

At the St. Patrick's Day party, the ratio of green muffins to shamrock cookies is 5:3. There are 25 green muffins. How many shamrock cookies are there?

Task card 17 St. Patrick's Day Math

Lily has 160 rainbow streamers for the St. Patrick's Day party and uses 30% of them. How many rainbow streamers does Lily use?

Task card 18 St. Patrick's Day Math

5 bags of gold coins cost $17.75 in all. What is the price of one bag of gold coins?

Task card 19 St. Patrick's Day Math

Ella has $4\frac{1}{2}$ cups of green sprinkles. Each batch of green muffins uses $\frac{3}{4}$ cup. How many batches can Ella make?

Task card 20 St. Patrick's Day Math

Leo has $2\frac{1}{4}$ cups of green sprinkles. Each batch of green muffins uses $\frac{3}{4}$ cup. How many batches can Leo make?

Task card 21 St. Patrick's Day Math

Ella has 90 paper shamrocks for the St. Patrick's Day party and uses 30% of them. How many paper shamrocks does Ella use?

Task card 22 St. Patrick's Day Math

10 green hats cost $117.00 in all. What is the price of one green hat?

Task card 23 St. Patrick's Day Math

At the St. Patrick's Day party, the ratio of shamrock cookies to mint cupcakes is 4:5. There are 12 shamrock cookies. How many mint cupcakes are there?

Task card 24 St. Patrick's Day Math

At the St. Patrick's Day party, the ratio of green muffins to mint cupcakes is 3:5. There are 15 green muffins. How many mint cupcakes are there?

St. Patrick's Day 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

St. Patrick's Day Math Task Cards: Answer Key

Grade 6 · Hard

The answers online

1. 8	**2.** 5	**3.** $4.00
4. $9.05	**5.** 70	**6.** 18
7. 30	**8.** 16	**9.** $8.75
10. 6	**11.** 10	**12.** 9
13. 6	**14.** 16	**15.** $5.65
16. 15	**17.** 48	**18.** $3.55
19. 6	**20.** 3	**21.** 27
22. $11.70	**23.** 15	**24.** 25