Task card 1 Valentine's Day Math

At the Valentine's party, the ratio of brownies to cupcakes is 5:3. There are 45 brownies. How many cupcakes are there?

Task card 2 Valentine's Day Math

At the Valentine's party, the ratio of cupcakes to heart cookies is 3:5. There are 30 cupcakes. How many heart cookies are there?

Task card 3 Valentine's Day Math

11 packs of valentine cards cost $52.80 in all. What is the price of one pack of valentine cards?

Task card 4 Valentine's Day Math

Mia has $2\frac{5}{8}$ cups of pink frosting. Each batch of heart cookies uses $\frac{3}{8}$ cup. How many batches can Mia make?

Task card 5 Valentine's Day Math

9 packs of valentine cards cost $18.45 in all. What is the price of one pack of valentine cards?

Task card 6 Valentine's Day Math

Noah has 30 valentine cards for the Valentine's party and uses 30% of them. How many valentine cards does Noah use?

Task card 7 Valentine's Day Math

Noah has $2\frac{5}{8}$ cups of pink frosting. Each batch of brownies uses $\frac{3}{8}$ cup. How many batches can Noah make?

Task card 8 Valentine's Day Math

Mia has 175 heart stickers for the Valentine's party and uses 80% of them. How many heart stickers does Mia use?

Task card 9 Valentine's Day Math

At the Valentine's party, the ratio of cupcakes to brownies is 1:2. There are 2 cupcakes. How many brownies are there?

Task card 10 Valentine's Day Math

4 packs of valentine cards cost $11.80 in all. What is the price of one pack of valentine cards?

Task card 11 Valentine's Day Math

Sam has $7\frac{1}{2}$ cups of pink frosting. Each batch of brownies uses $\frac{3}{4}$ cup. How many batches can Sam make?

Task card 12 Valentine's Day Math

At the Valentine's party, the ratio of heart cookies to brownies is 3:5. There are 21 heart cookies. How many brownies are there?

Task card 13 Valentine's Day Math

Omar has $3\frac{3}{8}$ cups of pink frosting. Each batch of cupcakes uses $\frac{3}{8}$ cup. How many batches can Omar make?

Task card 14 Valentine's Day Math

Lily has 200 heart stickers for the Valentine's party and uses 40% of them. How many heart stickers does Lily use?

Task card 15 Valentine's Day Math

Noah has 180 paper hearts for the Valentine's party and uses 5% of them. How many paper hearts does Noah use?

Task card 16 Valentine's Day Math

5 packs of valentine cards cost $14.50 in all. What is the price of one pack of valentine cards?

Task card 17 Valentine's Day Math

Omar has $4\frac{3}{8}$ cups of pink frosting. Each batch of cupcakes uses $\frac{5}{8}$ cup. How many batches can Omar make?

Task card 18 Valentine's Day Math

At the Valentine's party, the ratio of brownies to heart cookies is 2:3. There are 10 brownies. How many heart cookies are there?

Task card 19 Valentine's Day Math

Ella has 40 valentine cards for the Valentine's party and uses 15% of them. How many valentine cards does Ella use?

Task card 20 Valentine's Day Math

11 packs of valentine cards cost $49.50 in all. What is the price of one pack of valentine cards?

Task card 21 Valentine's Day Math

At the Valentine's party, the ratio of cupcakes to brownies is 3:4. There are 27 cupcakes. How many brownies are there?

Task card 22 Valentine's Day Math

8 boxes of chocolates cost $48.40 in all. What is the price of one box of chocolates?

Task card 23 Valentine's Day Math

Sam has 165 paper hearts for the Valentine's party and uses 60% of them. How many paper hearts does Sam use?

Task card 24 Valentine's Day Math

Ben has 3 cups of pink frosting. Each batch of brownies uses $\frac{3}{8}$ cup. How many batches can Ben make?

Valentine'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

Valentine's Day Math Task Cards: Answer Key

Grade 6 · Hard

The answers online

1. 27	**2.** 50	**3.** $4.80
4. 7	**5.** $2.05	**6.** 9
7. 7	**8.** 140	**9.** 4
10. $2.95	**11.** 10	**12.** 35
13. 9	**14.** 80	**15.** 9
16. $2.90	**17.** 7	**18.** 15
19. 6	**20.** $4.50	**21.** 36
22. $6.05	**23.** 99	**24.** 8