Valentine's Day Math · 1

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

Valentine's Day Math · 2

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?

Valentine's Day Math · 3

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

Valentine's Day Math · 4

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?

Valentine's Day Math · 5

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

Valentine's Day Math · 6

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

Valentine's Day Math · 7

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?

Valentine's Day Math · 8

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

Valentine's Day Math · 2

ANSWER

50

Valentine's Day Math · 1

ANSWER

27

Valentine's Day Math · 4

ANSWER

7

Valentine's Day Math · 3

ANSWER

$4.80

Valentine's Day Math · 6

ANSWER

9

Valentine's Day Math · 5

ANSWER

$2.05

Valentine's Day Math · 8

ANSWER

140

Valentine's Day Math · 7

ANSWER

7

Valentine's Day Math · 9

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

Valentine's Day Math · 10

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

Valentine's Day Math · 11

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?

Valentine's Day Math · 12

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?

Valentine's Day Math · 13

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?

Valentine's Day Math · 14

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

Valentine's Day Math · 15

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

Valentine's Day Math · 16

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

Valentine's Day Math · 10

ANSWER

$2.95

Valentine's Day Math · 9

ANSWER

4

Valentine's Day Math · 12

ANSWER

35

Valentine's Day Math · 11

ANSWER

10

Valentine's Day Math · 14

ANSWER

80

Valentine's Day Math · 13

ANSWER

9

Valentine's Day Math · 16

ANSWER

$2.90

Valentine's Day Math · 15

ANSWER

9

Valentine's Day Math · 17

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?

Valentine's Day Math · 18

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?

Valentine's Day Math · 19

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

Valentine's Day Math · 20

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

Valentine's Day Math · 21

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

Valentine's Day Math · 22

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

Valentine's Day Math · 23

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

Valentine's Day Math · 24

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 · 18

ANSWER

15

Valentine's Day Math · 17

ANSWER

7

Valentine's Day Math · 20

ANSWER

$4.50

Valentine's Day Math · 19

ANSWER

6

Valentine's Day Math · 22

ANSWER

$6.05

Valentine's Day Math · 21

ANSWER

36

Valentine's Day Math · 24

ANSWER

8

Valentine's Day Math · 23

ANSWER

99