

LEAH'S MATHTASTIC MATH PROBLEMS

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Multiplication Word Problems

By Leah Doughty

1. Leah had 7 friends. Each of her friends gave her 7 brownies. How many brownies does Leah have in all?

$7 \times 7 = ?$

- A. 49
- B. 14
- C. 47
- D. 52



3. Leah had 8 friends. Each friend gives her 7 books. How many books does Leah have?

$8 \times 7 = ?$

- A. 56
- C. 63
- D. 72



4. Leah went to 9 birthday parties. At each party she got a goody bag with 7 toys inside. How many toys did she have at the end of the day?

$7 \times 9 = ?$

- A. 42
- B. 68
- C. 63
- D. 72



5. Leah had 7 groups of 6 toys. How many toys does she have all together?

$6 \times 7 = ?$

- A. 32
- B. 24
- C. 42
- D. 46



Division

1. Leah had 49 stickers. She gave 7 each to her friends. How many friends does Leah have?



2. Leah had 42 apples. She put five in each crate. How many crates does she have?



3. Yvette has 56 chocolates. She gives 8 each to some kids. How many kids does Yvette give chocolate to?



5. Leah has 96 Dog Bones. She gives 8 each to some Dogs. How many Dogs are there?



multistep

1. Leah and Yvette were selling lemonade. Each glass cost \$2. Leah sold 5 and Yvette sold 3. The gallon of lemonade they bought to sell was \$20. How much money did they make?



2. Leah had 23 stickers. She gave away 12 of them. She bought 45 more. How many stickers does she have now?



3. Leah had 25 red velvet cupcakes and 11 chocolate cupcakes. Leah only had 6 trays to take them out on. How many cupcakes will be on each tray?



$25+11=?$? divided by 6

- A. 8
- B. 4
- C. 6
- D. 9



4. Leah had 96 balloons. She gave 12 to Yvette. Leah bought 23 more. How many balloons does Leah have now?

5. Leah had 43 stickers. She gave 28 to Yvette. Leah bought 33 more stickers. How many stickers does Leah have now?



Fraction

1. Leah and Yvette share a Pizza. Yvette eats $\frac{8}{12}$ of the pizza. What fraction of the pizza was left?



2. Leah and Yvette shared a pie. Yvette had $\frac{8}{16}$ of the pie. Leah had $\frac{3}{16}$ of the pie. What fraction of the pie was left?



3. Leah had a cake. She ate $\frac{6}{12}$ of the cake. Her friend ate some cake too. $\frac{3}{12}$ of the cake was left over. How much did her friend eat?



4. Leah had $\frac{4}{6}$ of her pizza. Her friend had $\frac{5}{12}$ of her own pizza. Who ate more?



ANSWER KEY

MULTIPLIcATION

1.49

2.56

3.63

4.42

DIVISION

1.7

2.8R2

3.7

4.24R3

5.12

Multistep

1.14

2.56

3.6

4.107

5.48

FRACTION

1. $\frac{4}{12}$ or $\frac{1}{3}$

2. $\frac{5}{16}$

3. $\frac{3}{12}$ or $\frac{1}{4}$

4. LEAHS