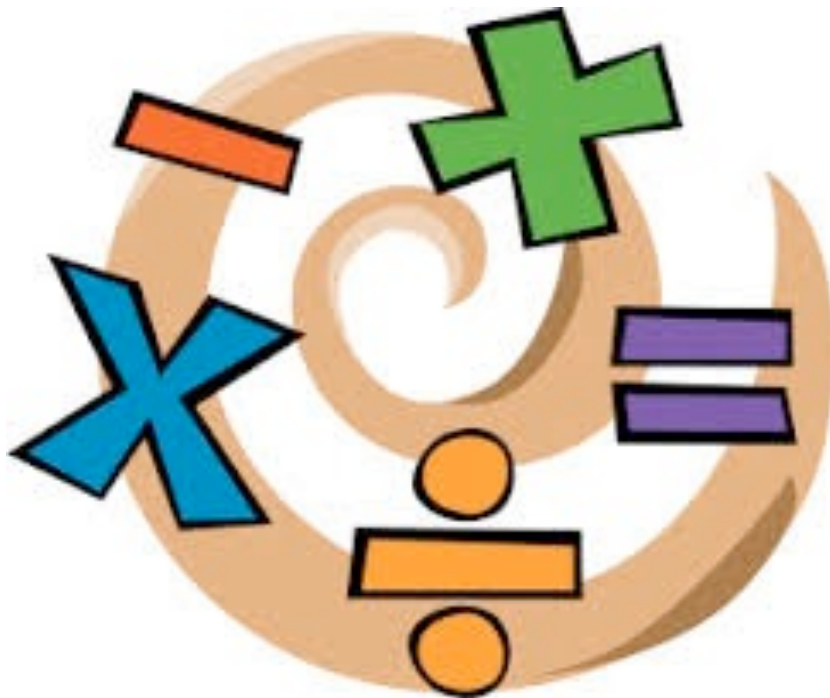


JUNE 3, 2015

# TILLY'S MATH WORD PROBLEMS

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# Multiplication

1. Tilly had a flower garden in a shape of an array. 6 rows and 3 columns. How many in all?



2. Alex has 5 tables set up for a pizza party. If each table had 6 candies, how many would there be altogether?



3. Kostadina had 5 tables. There was 16 shells on each table. How many shells in all?



4. Noorie had 5 jars. There was 6 pennies in each jar. How many in all?



5. Eva had 5 tables. There was 8 EOS on each table. How

many in all?



6. Sydney had books. 8 tables and 9 books on each table. How many in all?



## Answer Key

1. 18

2. 30

3. 80

4. 30

5. 40

6. 72

# Division

1. Tilly and her four friends went apple picking and picked 24 apples. How many apples can they divide up equally?

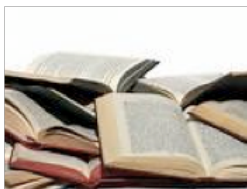
$$24 : 4 = 6$$



2. Tilly went to the store and bought brownies. In the bag there were 15 brownies. If she and her brother and her sister split the brownies up evenly, how many would each of them get?  $15 : 3 = 5$



3. There were 25 kids in Tilly's class. There are 100 books on their class bookshelf. If every student got 4 books, how many books would each student get?



Answer key

1.6

2.5

3.4

4.4

5.12

4. Tilly had 5 total people in her family. They had 23 tickets for the big raffle. If they divided up the tickets equally, how many tickets would each person get and how many tickets would be left over?



5. There are 24 kids in Tilly's class at field day. Waita split the class into two teams, the blue team and the white team. How many kids are on each team?



# Multi-step

1. Lulu had 33 apples and 81 apples, her friend Jackie had 28 apples and 18 apples. How many would each of them have together?



2. Maisy had 100 pieces of candy and 133 pieces of candy, her friend Maddie had 89 apples and 21 apples. How many would each of them have together?



3. Tilly had 65 books and 56 books, her friend Alex had 23 books and 57 books. How many would each of them have together?



Answer key

1. 46 and 114

2. 233 and 110

3. 80 and 121

# Fractions

1. Tilly has one whole brownie she was sharing it with her sister Tatum. If Tilly cut it into four. How many pieces would each of them get?



2. Tilly had a pie she cut it into four equal pieces. Tilly ate 1 piece of the pie. Tatum had a pie she cut into 8 equal pieces. How many pieces would Tatum need to eat, to equal the same amount as Tilly.



3. Tilly had a candy bar. That she cut into 3 equal pieces. Alex had a candy bar that she cut into 6 equal pieces. Tilly wanted to eat  $\frac{2}{3}$  of her candy bar. How many would Alex need to eat to equal the amount Tilly ate?



Answer key

$$1. \frac{2}{4} = \frac{1}{2}$$

$$2. \frac{1}{4} = \frac{2}{8}$$

$$3. \frac{2}{3} = \frac{4}{6}$$