

4) Write the common multiples of 4 and 6 which are less than 40.

Then find the L.C.M of 4 and 6. (L.C.M means least non zero common multiple)

Multiples of 4 = [_____]

Multiples of 6 = [_____]

Common multiples of 6 and 4 = [_____]

L.C.M.=

5) Put the following numbers in the table below:



Multiples of 2	Multiples of 5	Multiples of 7

6) I am a common multiple of 4 and 5 and I am between 54 and 62. Who am I ???

7) Put the following numbers in the table below:



Divisors of 12	Divisors of 15	Divisors of 24

8) Find the greatest common divisor of 18 and 27.

Divisors of 18 = [_____]

Divisors of 27 = [_____]

Common divisors = [_____]

G.C.D. = (G.C.D means greatest common divisor)

9) Set up and calculate.

$87,365,254 + 74,247,696$	$97,854 + 58,648,436 + 8,354$
$704,325,934,203 - 68,788,346,587$	$3,854 \times 305$
$6,789 \div 8$	$63,457 \div 59$

10) Problem solving.

1. Ellen had 2,080 Legos, but she lost 17 Legos. How many Legos does she have now?
2. Arthur baked 115 muffins. James baked 12 times as many. How many muffins did James bake?
3. Sammy put his toys into boxes. He put 250 toys equally into five (5) boxes. How many toys did each box have?
4. There are 14,240 books in a library. They are arranged on shelves that hold 8 books each. How many shelves are in the library?
5. Willy has 1,850 crayons. Lucy has 739 crayons. How many more crayons does Willy have than Lucy?
6. Hilt read that North America covered an area of 9,365,290 square miles and Europe covered 3,837,082 square miles. How much bigger is North America than Europe?
7. Mrs. Hilt bought a one-year swimming pool pass for \$390. If she makes one payment per month for one year, how much is each payment?