

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Find the place of the underlined digit:

1. 675,398
2. 983,998
3. 234,092
4. 784,922

Multiplication Comparisons:

A pet store sold fifteen cats and three dogs. How many times more cats did they sell than dogs?

Multiply:  
(Use any method you want)

1. 
$$\begin{array}{r} 56 \\ \times 45 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 89 \\ \times 34 \\ \hline \end{array}$$

Addition:

1. 
$$\begin{array}{r} 456,998 \\ +883,902 \\ \hline \end{array}$$

Subtraction:

1. 
$$\begin{array}{r} 700,004 \\ -424,093 \\ \hline \end{array}$$

Multi-Step Word Problem:

At the flea market Tom found 8 buckets of LEGOs with each bucket containing 8,019 LEGO pieces. If he wanted to split the LEGO pieces into 9 piles, how many pieces should he put into each pile?

Find the value of the underlined digit:

1. 345,983
2. 774,909
3. 343,229
4. 223,009

Round the number to the nearest underlined digit:

1. 234,998
2. 343,992

Divide:  
(Use any method you want)

1.  $8,878/4$

2.  $6,993/6$

Find the first 6 multiples of:

8 \_\_\_\_\_

3 \_\_\_\_\_

Find the factors of:

66 \_\_\_\_\_

63 \_\_\_\_\_

Circle the prime numbers and cross out the composite numbers

98 54 17 6 9 1 2 34 24