1a. NUMBER THEORY

Answer all problems

1. List the first 10 Natural Numbers.

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2. List the first 10 Even Numbers.

   _____

3. List the first 10 Odd Numbers.

   _____

4. List the first 5 Square Numbers.

   _____

5. List the first 7 Prime Numbers.

   _____

6. Write 31675 in Expanded Form.

   _____

7. Give the place value of the 3 in the number 4 <u>3</u> 1 6 7.

   _____

8. Give the Lowest Common Multiple (L.C.M.) of 6 and 9

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9. Give the Lowest Common Multiple (L.C.M.) of 4 and 8

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6. Solve the following:

a. $\begin{array}{r} 4615 \\ +1974 \\ \hline \end{array}$

b. $\begin{array}{r} 2539 \\ +8407 \\ \hline \end{array}$

c. $\begin{array}{r} 8367 \\ -4935 \\ \hline \end{array}$

d. $\begin{array}{r} 7925 \\ -4386 \\ \hline \end{array}$

e. $\begin{array}{r} 6300 \\ -4725 \\ \hline \end{array}$

f. $\begin{array}{r} 5037 \\ \times 5 \\ \hline \end{array}$

g. $\begin{array}{r} 5279 \\ \times 30 \\ \hline \end{array}$

h. $\begin{array}{r} 9600 \\ \times 45 \\ \hline \end{array}$

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