

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

Mathematics

Multiplication Strategies: Partial Product Method or Partitioning Method (Paper 2)

In the problem  $6,373 \times 9 = 57,357$  name:

a) The product =

b) The multiplicand =

c) The multiplier =

$$\begin{array}{r} 6,373 \\ \times 9 \\ \hline 57,357 \end{array}$$

Instructions: Find the product of these multiplication equations using the partial product

1).  $97$

$$\times 68$$

$$\begin{array}{r} \boxed{\phantom{00}} \\ \boxed{\phantom{00}} \\ \boxed{\phantom{00}} \\ \boxed{\phantom{00}} \\ + \boxed{\phantom{00}} \\ \hline \boxed{\phantom{00}} \end{array} \quad ( \boxed{\phantom{00}} )$$

3).  $385$

$$\times 29$$

$$\begin{array}{r} \boxed{\phantom{00}} \\ \boxed{\phantom{00}} \\ \boxed{\phantom{00}} \\ \boxed{\phantom{00}} \\ + \boxed{\phantom{00}} \\ \hline \boxed{\phantom{00}} \end{array} \quad ( \boxed{\phantom{00}} )$$

2).  $5362$

$$\times 65$$

$$\begin{array}{r} \boxed{\phantom{00}} \\ + \boxed{\phantom{00}} \\ \hline \boxed{\phantom{00}} \end{array} \quad ( \boxed{\phantom{00}} )$$

4).  $9873$

$$\times 47$$

$$\begin{array}{r} \boxed{\phantom{00}} \\ + \boxed{\phantom{00}} \\ \hline \boxed{\phantom{00}} \end{array} \quad ( \boxed{\phantom{00}} )$$

Tip: Check your answers before submitting your work.