

Name _____

Date _____

Addition: The Partial Sums Method

Complete the following equations using the partial sums method. The first one has been done for you.

$$\begin{array}{r}
 234 \\
 +123 \\
 \hline
 300 \\
 50 \\
 7 \\
 \hline
 357
 \end{array}$$

Partial Sums Method Directions

Step 1: Separate the digits by place-value.

Step 2: Add the digits in each place-value together, starting with the highest place-value represented, to create the partial sums.

Step 3: Add the partial sums together to get your answer.

A.
$$\begin{array}{r}
 754 \\
 +322 \\
 \hline
 1000 \\
 70 \\
 6 \\
 \hline
 1,076
 \end{array}$$

B.
$$\begin{array}{r}
 456 \\
 +801 \\
 \hline
 1200 \\
 50 \\
 7 \\
 \hline
 1,257
 \end{array}$$

C.
$$\begin{array}{r}
 181 \\
 +274 \\
 \hline
 300 \\
 150 \\
 5 \\
 \hline
 455
 \end{array}$$

D.
$$\begin{array}{r}
 119 \\
 +281 \\
 \hline
 300 \\
 90 \\
 10 \\
 \hline
 400
 \end{array}$$

E.
$$\begin{array}{r}
 333 \\
 +255 \\
 \hline
 500 \\
 80 \\
 8 \\
 \hline
 588
 \end{array}$$

F.
$$\begin{array}{r}
 555 \\
 +444 \\
 \hline
 900 \\
 90 \\
 9 \\
 \hline
 999
 \end{array}$$

G.
$$\begin{array}{r}
 326 \\
 +775 \\
 \hline
 1000 \\
 90 \\
 11 \\
 \hline
 1,101
 \end{array}$$

H.
$$\begin{array}{r}
 491 \\
 +409 \\
 \hline
 800 \\
 90 \\
 10 \\
 \hline
 900
 \end{array}$$

I.
$$\begin{array}{r}
 221 \\
 +642 \\
 \hline
 800 \\
 60 \\
 3 \\
 \hline
 863
 \end{array}$$

J.
$$\begin{array}{r}
 221 \\
 +774 \\
 \hline
 900 \\
 90 \\
 5 \\
 \hline
 995
 \end{array}$$