

Circle One: Cadet Faculty Student (non USMA) Faculty (non USMA) Other

Last Name (Please Print):

Problem 5

A man lost an important paper, bearing some numbers he had worked out. He later located the paper, but some numbers of the very important division process became illegible. However, he was able to recover two numbers, 8 and 0. Can you help him reconstruct the numbers for the division process?

$$\begin{array}{r}
 \text{X X 8 X X} \\
 \hline
 \text{X X} \overline{) \text{X X X X X X X}} \\
 \text{X X X} \\
 \hline
 \phantom{\text{X X}} \text{X X} \\
 \phantom{\text{X X}} \text{X X} \\
 \hline
 \phantom{\text{X X}} \phantom{\text{X X}} \text{X X X} \\
 \phantom{\text{X X}} \phantom{\text{X X}} \text{X X X} \\
 \hline
 \phantom{\text{X X}} \phantom{\text{X X}} \phantom{\text{X X X}} \text{0}
 \end{array}$$

Submission Instructions

Submit to : MAJ Jong H. Chung

How : As an attachment to an
email(please make sure your
name is in the attachment!)

With the subject line : WP POTW

Failure to follow these directions may result in your submission not
making into the pile in the right order!