Problem 1. Complete the following addition problem in base 5. Explain your solution using counting blocks (or by drawing appropriate pictures of them):

\[
\begin{array}{c}
13_{\text{five}} \\
+ 4_{\text{five}}
\end{array}
\]

Problem 2. Write the number 232_{\text{three}} in base 10.

Problem 3. Write the number 89_{\text{ten}} in base 5. Can you interpret this question and your solution in terms of pennies, nickels, and quarters?