Math Chapter 3 review

1) Niu Niu has $16 in his pocket and $19 in his notebook.
Part A: Show addition of $16 and $19 by aligning vertically. (2 points)

Part B: Niu Niu decided to take the $16 apart to make it easier to add. Explain how he can do this to make adding easier. (4 points)

2) You need to add several numbers: $42 + 27 + 11 + 14$. Write all the ones digits. What will be the ones digit in the final answer? (3 points)
3. Emily the otter was doing work on a recent addition test. His work is shown. What is his error? Find the correct total. (3 points)

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\begin{array}{c}
38 \\
+ 16 \\
\_\_\_\_
\end{array}
\]

\[
44
\]

4. A frog started 8 inches away from her home. Then, using several jumps, she went another 43 feet from home. If she only jumps 1 inch or 10 inches at a time, and wants to make as many long jumps as possible, show the frog's path on the number line. Circle the frog's final location. (3 points)

5. While playing a game of darts, Lyla was hoping for a total score of 100 exactly. Use a line to match the numbers on the left with the numbers on the right so that you the two numbers make 100.

| 15 | 71 |
| 29 | 85 |
| 31 | 69 |