Lesson 11 Problem Set

1. Solve the addition problems below using the standard algorithm.

   a. \[ \begin{array}{c}
   6, 311 \\
   + 2,68 \\
   \end{array} \]

   b. \[ \begin{array}{c}
   6, 311 \\
   + 1,268 \\
   \end{array} \]

   c. \[ \begin{array}{c}
   6, 314 \\
   + 1,268 \\
   \end{array} \]

   d. \[ \begin{array}{c}
   6, 314 \\
   + 2,493 \\
   \end{array} \]

   e. \[ \begin{array}{c}
   8, 314 \\
   + 2,493 \\
   \end{array} \]

   f. \[ \begin{array}{c}
   12,378 \\
   + 5,463 \\
   \end{array} \]

   g. \[ \begin{array}{c}
   52098 \\
   + 6048 \\
   \end{array} \]

   h. \[ \begin{array}{c}
   34698 \\
   + 71840 \\
   \end{array} \]

   i. \[ \begin{array}{c}
   544811 \\
   + 356445 \\
   \end{array} \]

   j. \[ 527 + 275 + 752 \]

   k. \[ 38,193 + 6,376 + 241,457 \]
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Draw a tape diagram to represent each problem. Use numbers to solve, and write your answer as a statement.

2. In September, Liberty Elementary School collected 32,537 cans for a fundraiser. In October, they collected 207,492 cans. How many cans were collected during September and October?

3. A baseball stadium sold some burgers. 2,806 were cheeseburgers. 1,679 burgers didn’t have cheese. How many burgers did they sell in all?

4. On Saturday night, 23,748 people attended the concert. On Sunday, 7,570 more people attended the concert than on Saturday. How many people attended the concert on Sunday?