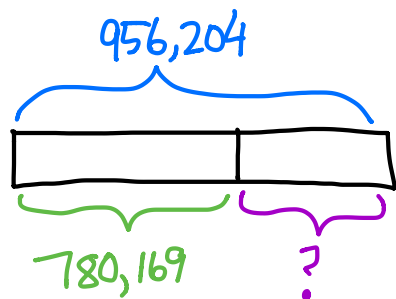Name _____   Date _____

Draw a tape diagram to model each problem and solve.

1. 956,204 – 780,169 = __176,035__

956,204

$$\begin{array}{r} {}^{8}\!\!\!\not{9}\;{}^{15}\!\!\!\not{5}6,{}^{1}\!\!\!\not{2}{}^{9}\!\!\!\not{0}{}^{14}\!\!\!\not{4} \\ -\;780,169 \\ \hline 176,035 \end{array}$$

780,169   ?

2. A construction company was building a stone wall on Main Street. 100,000 stones were delivered to the site. On Monday, they used 15,631 stones. How many stones remain for the rest of the week? Write your answer as a statement.

$$\begin{array}{r} {}^{0}\!\!\!\not{1}{}^{9}\!\!\!\not{0}{}^{9}\!\!\!\not{0},{}^{9}\!\!\!\not{0}{}^{9}\!\!\!\not{0}{}^{10}\!\!\!\not{0} \\ -\;15,631 \\ \hline 84,369 \end{array}$$

The are 84,369 stones remaing for the rest of the week.

Lesson 15:   Use place value understanding to fluently decompose to smaller units multiple times in any place using the standard subtraction algorithm, and apply the algorithm to solve word problems using tape diagrams.

223

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