4- and 5-Digit Dividends

Divide. Check your answers.

1. Pioneers saw 2,394 buffalo as they traveled the Oregon Trail. If the buffalo were in herds of 38, how many buffalo herds did the pioneers see?
   \[
   \begin{array}{c|c}
   \text{38} & 2,394 \\
   \hline
   6 & \hline
   \end{array}
   \]

3. A pioneer family settled in Oregon and bought sixty-eight acres for $79.70. How much did the family pay per acre?

4. If you travel to California, you can still pan for gold like the settlers did over 100 years ago. One settler found $345.87 worth of gold. If the cost of the gold was $6.10 per gram, how many grams of gold did he find?

5. If an estimated 167,925 settlers headed out West between 1840 and 1865, how many people traveled West each year?

2. A wagon train stopped for rest overnight. Together, the 28 families had over 13,972 pounds of supplies. If each family had the same amount of supplies, how many pounds did each family have?
   \[
   \begin{array}{c|c}
   \text{28} & 13,972 \\
   \hline
   4 & \hline
   \end{array}
   \]

6. During the gold rush, California’s population grew dramatically. Suppose 312,876 people moved to California between January 1855 and June 1859. How many people moved to California each month?

CA Standards
KEY NS 2.2, KEY NS 2.1

Chapter 15, Lesson 5
Leveled Problem Solving