

Lesson 1.7

Name _____

Subtract Whole Numbers

COMMON CORE STANDARD CC.4.NBT.4

Use place value understanding and properties of operations to perform multi-digit arithmetic.

Estimate. Then find the difference.

1. Estimate: 600,000

Think: 780,573 rounds to 800,000.

229,615 rounds to 200,000.

So an estimate is $800,000 - 200,000 = 600,000$.

$$\begin{array}{r}
 \overset{9}{7} \overset{10}{8} \overset{15}{0} \overset{6}{2} \overset{13}{29} \\
 780,573 \\
 - 229,615 \\
 \hline
 550,958
 \end{array}$$

2. Estimate: _____

$$\begin{array}{r}
 428,731 \\
 - 175,842 \\
 \hline
 \end{array}$$

3. Estimate: _____

$$\begin{array}{r}
 920,026 \\
 - 535,722 \\
 \hline
 \end{array}$$

4. Estimate: _____

$$\begin{array}{r}
 253,495 \\
 - 48,617 \\
 \hline
 \end{array}$$

Subtract. Add to check.

5. $735,249 - 575,388$

6. $512,724 - 96,473$

7. $600,000 - 145,782$

Problem Solving

Use the table for 8 and 9.

8. How many more people attended the Magic's games than attended the Pacers' games?

9. How many fewer people attended the Pacers' games than attended the Clippers' games?

Season Attendance for Three NBA Teams	
Team	Attendance
Indiana Pacers	582,295
Orlando Magic	715,901
Los Angeles Clippers	670,063

Lesson Check (CC.4.NBT.4)

1. This year, a farm planted 400,000 corn stalks. Last year, the farm planted 275,650 corn stalks. How many more corn stalks did the farm plant this year than last year?
(A) 124,350
(B) 125,450
(C) 235,450
(D) 275,650
2. One machine can make 138,800 small paper clips in one day. Another machine can make 84,250 large paper clips in one day. How many more small paper clips than large paper clips are made by the two machines in one day?
(A) 44,550
(B) 54,550
(C) 54,650
(D) 154,650

Spiral Review (CC.4.NBT.2, CC.4.NBT.3, CC.4.NBT.4)

3. In three baseball games over a weekend, 125,429 people came to watch. The next weekend, 86,353 came to watch the games. How many people in all watched the six baseball games? (Lesson 1.6)
(A) 201,782
(B) 211,772
(C) 211,782
(D) 211,882
4. Kevin read the number “two hundred seven thousand, forty-eight” in a book. What is this number in standard form? (Lesson 1.2)
(A) 27,048
(B) 27,480
(C) 207,048
(D) 207,480
5. A museum had 275,608 visitors last year. What is this number rounded to the nearest thousand? (Lesson 1.4)
(A) 275,600
(B) 276,000
(C) 280,000
(D) 300,000
6. At the Millville Theater, a play ran for several weeks. In all, 28,175 people saw the play. What is the value of the digit 8 in 28,175? (Lesson 1.1)
(A) 8
(B) 800
(C) 8,000
(D) 80,000