Name _____

Add Whole Numbers

Estimate. Then find the sum.

1. Estimate: **90,000**

$$
\begin{array}{r}
11 \\
63,824 \rightarrow \quad 60,000 \\
+\ 29,452 \rightarrow +\ 30,000 \\
\hline
93,276 \qquad 90,000
\end{array}
$$

2. Estimate: _____

$$
\begin{array}{r}
73,404 \\
+\ 27,865 \\
\hline
\end{array}
$$

3. Estimate: _____

$$
\begin{array}{r}
403,446 \\
+\ 396,755 \\
\hline
\end{array}
$$

4. Estimate: _____

$$
\begin{array}{r}
137,638 \\
+\ 52,091 \\
\hline
\end{array}
$$

5. Estimate: _____

$$
\begin{array}{r}
200,629 \\
+\ 28,542 \\
\hline
\end{array}
$$

6. Estimate: _____

$$
\begin{array}{r}
212,514 \\
+\ 396,705 \\
\hline
\end{array}
$$

7. Estimate: _____

$$
\begin{array}{r}
324,867 \\
+\ 6,233 \\
\hline
\end{array}
$$

8. Estimate: _____

$$
\begin{array}{r}
462,809 \\
+\ 256,738 \\
\hline
\end{array}
$$

9. Estimate: _____

$$
\begin{array}{r}
624,836 \\
+\ 282,189 \\
\hline
\end{array}
$$

Problem Solving REAL WORLD

Use the table for 10–12.

10. Beth and Cade were on one team. What was their total score?

   _____

11. Dillan and Elaine were on the other team. What was their total score?

   _____

12. Which team scored the most points?

   _____

Individual Game Scores	
Student	**Score**
Beth	251,567
Cade	155,935
Dillan	188,983
Elaine	220,945

Lesson Check (CC.4.NBT.4)

1. The coastline of the United States is 12,383 miles long. Canada's coastline is 113,211 miles longer than the coastline of the United States. How long is the coastline of Canada?

   (A) 100,828 miles

   (B) 115,594 miles

   (C) 125,594 miles

   (D) 237,041 miles

2. Germany is the seventh largest European country and is slightly smaller by area than Montana. Germany has a land area of 134,835 square miles and a water area of 3,011 square miles. What is the total area of Germany?

   (A) 7,846 square miles

   (B) 131,824 square miles

   (C) 137,846 square miles

   (D) 435,935 square miles

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

3. In an election, about 500,000 people voted in all. Which number could be the exact number of people who voted in the election? (Lesson 1.4)

   (A) 429,455

   (B) 441,689

   (C) 533,736

   (D) 550,198

4. In 2007, Pennsylvania had approximately 121,580 miles of public roads. What is 121,580 rounded to the nearest thousand? (Lesson 1.4)

   (A) 100,000

   (B) 120,000

   (C) 121,000

   (D) 122,000

5. Which of the following lists of numbers is in order from greatest to least? (Lesson 1.3)

   (A) 33,093; 33,903; 33,309

   (B) 42,539; 24,995; 43,539

   (C) 682,131; 628,000; 682,129

   (D) 749,340; 740,999; 740,256

6. Which symbol makes the following statement true? (Lesson 1.3)

   $413,115 ◯ $431,511

   (A) <

   (B) >

   (C) =

   (D) +