

Name _____

Subtracting Whole Numbers

Estimate each difference. If your estimated difference is greater than 20,000, subtract to find the difference.

1.
$$\begin{array}{r} 4,666 \\ - 1,888 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 44,874 \\ - 12,490 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 75,480 \\ - 54,371 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 34,159 \\ - 19,723 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 51,902 \\ - 20,921 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 11,774 \\ - 6,925 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 63,014 \\ - 2,364 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 34,567 \\ - 5,432 \\ \hline \end{array}$$

Mixed Applications

9. A football stadium can hold 88,550 fans. If 87,650 fans attended the football game, how many empty seats were there in the stadium?
- _____

10. If 24,789 fans attended the basketball game on Monday and 20,567 fans attended the game on Thursday, how many more fans attended the game on Monday than on Thursday?
- _____

Here are the NFL football rushing totals by Walter Payton, 16,726 yd; Tony Dorsett, 12,739 yd; Jim Brown, 12,312 yd; and Franco Harris, 12,120 yd.

11. Write these numbers in order from greatest to least.
- _____

12. How many yards were rushed by Walter Payton and Tony Dorsett together?
- _____

EVERYDAY MATH CONNECTION

Calculators and computers are used by business people to compute with large numbers. Use your calculator to solve.

13. $10,232,000 - 9,342,000 = n$

14. $9,932,200 + 82,400 = n$

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Answer Key

- 1.–8. Estimates may vary. One possible estimate is given.
1. [3,000]
 2. [30,000]; 32,384
 3. [30,000]; 21,109
 4. [10,000]
 5. [30,000]; 30,981
 6. [5,000]
 7. [61,000]; 60,650
 8. [30,000]; 29,135
 9. 900 seats
 10. 4,222 fans
 11. 16,726; 12,739; 12,312; 12,120
 12. 29,465 yd
 13. 890,000
 14. 10,014,600

