

Estimating Sums and Differences of Whole Numbers

Estimate each sum or difference.

1.
$$\begin{array}{r} 627 \\ + 95 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 829 \\ - 292 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 987 \\ - 233 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 1,568 \\ + 352 \\ \hline \end{array}$$

5. $4,263 - 1,613$ _____

6. $7,502 + 2,187$ _____

7. $24,141 - 2,177$

8. $64,099 - 55,555$

9. $83,595 + 18,999$

10. About how much larger is the largest ocean than the smallest ocean?

Ocean Area	
Ocean	Area (million sq km)
Arctic Ocean	13,986
Atlantic Ocean	82,217
Indian Ocean	73,481
Pacific Ocean	165,384

11. About how many million square kilometers do all the oceans together cover?

12. Mallory is a pilot. Last week she flew the following round trips in miles: 2,020; 1,358; 952; 2,258; and 1,888. Which of the following is a good estimate of the miles Mallory flew last week?

A 6,000 mi

B 6,800 mi

C 7,600 mi

D 8,600 mi

13. **Writing to Explain** Explain how you would estimate to subtract 189 from 643.
