

Lesson 5

Estimate Sums

When the word “about” is used in a problem, you should find an estimate. An estimate is an answer close to the exact answer. When estimating, you can round to the nearest ten, hundred, or thousand.

Estimate: $1,262 + 639$

Round to the nearest hundreds place. Then add.

$$\begin{array}{r} 1, \underline{2}62 + \underline{6}39 \\ \downarrow \quad \downarrow \\ 1,300 + 600 = 1,900 \end{array}$$

So, $1,262 + 639$ is about 1,900.

Estimate. Round to the indicated place value.

1. $277 + 439$; tens _____
2. $3,857 + 899$; hundreds _____
3. $1,295 + 735$; hundreds _____
4. $689 + 640$; tens _____
5. $5,633 + 2,821$; thousands _____
6. $574 + 888$; hundreds _____
7. $15,529 - 13,178$; thousands _____
8. $827 + 431$; tens _____
9. $2,441 + 2,532$; thousands _____
10. $1,348 + 1,498$; hundreds _____
11. $8,188 + 644$; tens _____
12. $2,661 + 3,822$; thousands _____