

Lesson 2 Reteach

Estimate Differences

To estimate a difference, round each number. Then subtract.

<p>Round to the nearest ten.</p> $\begin{array}{r} 2,634 - 1,627 \\ \downarrow \quad \downarrow \\ 2,630 - 1,630 = 1,000 \end{array}$	<p>Round to the nearest hundred.</p> $\begin{array}{r} 2,635 - 1,597 \\ \downarrow \quad \downarrow \\ 2,600 - 1,600 = 1,000 \end{array}$
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Estimate. Round to the given place value.

1. tens;

$$\begin{array}{r} 291 - 125 \\ \downarrow \quad \downarrow \\ \underline{290 - 130 = 160} \end{array}$$

2. tens;

$$\begin{array}{r} 789 - 118 \\ \downarrow \quad \downarrow \\ \underline{790 - 120 = 670} \end{array}$$

3. hundreds;

$$\begin{array}{r} 685 - 193 \\ \downarrow \quad \downarrow \\ \underline{700 - 200 = 500} \end{array}$$

4. hundreds;

$$\begin{array}{r} 1,886 - 1,932 \\ \downarrow \quad \downarrow \\ \underline{1,900 - 1,900 = 0} \end{array}$$

5. hundreds;

$$\begin{array}{r} 3,809 - 3,485 \\ \downarrow \quad \downarrow \\ \underline{3,800 - 3,500 = 300} \end{array}$$

6. hundreds;

$$\begin{array}{r} 9,111 - 5,638 \\ \downarrow \quad \downarrow \\ \underline{9,100 - 5,600 = 3,500} \end{array}$$

Estimate each difference. Write the place value you rounded to.

7. $9,024 - 1,916$ $9,020 - 1,920 = 7,100$; tens

7–10. Sample answers given.

8. $7,072 - 5,872$ $7,070 - 5,870 = 1,200$; tens

9. $6,671 - 2,119$ $6,700 - 2,100 = 4,600$; hundreds

10. $6,401 - 4,229$ $6,400 - 4,200 = 2,200$; hundreds