

Name \_\_\_\_\_

Reteaching

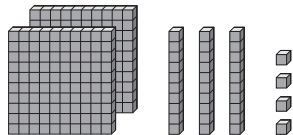
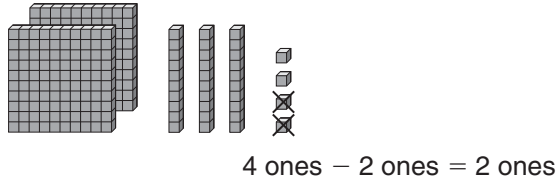
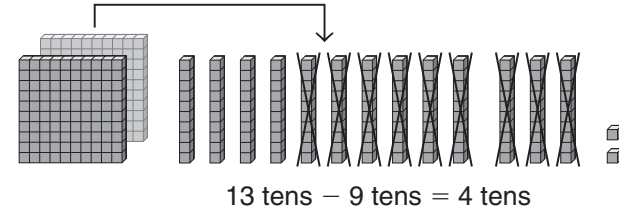
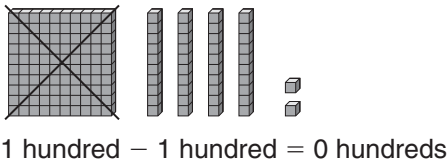
**3-7**

# Models for Subtracting 3-Digit Numbers

You can use place-value blocks to subtract.

Find  $234 - 192$ .

Estimate:  $230 - 190 = 40$ , so the answer should be about 40.

What You Show	What You Write
<b>Step 1</b> Show 234 with place-value blocks. 	$\begin{array}{r} 234 \\ -192 \\ \hline \end{array}$
<b>Step 2</b> Subtract the ones. $4 > 2$ . No regrouping is needed. 	$\begin{array}{r} 234 \\ -192 \\ \hline 2 \end{array}$
<b>Step 3</b> Subtract the tens. $3 \text{ tens} < 9 \text{ tens}$ , so regroup 1 hundred for 10 tens. 	$\begin{array}{r} 1 \text{ } 13 \\ 234 \\ -192 \\ \hline 42 \end{array}$
<b>Step 4</b> Subtract the hundreds. 	$\begin{array}{r} 1 \text{ } 13 \\ 234 \\ -192 \\ \hline 42 \end{array}$

Find the value of the remaining blocks:

$$4 \text{ tens} + 2 \text{ ones} = 40 + 2 = 42$$

So,  $234 - 192 = 42$ .

Use place-value blocks or draw pictures to subtract.

1. 
$$\begin{array}{r} 156 \\ - 28 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 261 \\ - 122 \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 321 \\ - 76 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 446 \\ - 257 \\ \hline \end{array}$$