

Name \_\_\_\_\_

Date \_\_\_\_\_

**Estimate Differences - Step-by-Step Lesson**

$$\begin{array}{r} 65 \\ - 23 \\ \hline \\ \hline \end{array}$$

**Explanation:**

When estimating numbers we always round to the highest place possible. In this case the highest place value we can find is the tens place. We follow these rules to determine the estimated values, when rounding to the nearest tens place:

Look at the ones place.

- If the ones place value is 4 or less, the tens place stays where it is.
- If the ones place value is 5 or more, the tens place moves up one.

The ones place is then changed to a 0.

**65** – The ones place is a 5, so we raise the tens place by one. We replace the ones place with a 0.

**23** – The ones place is a 3. The tens place stays as it was. Change the ones place to a 0.

So

$$\begin{array}{r} 65 \quad - \quad 23 \\ \downarrow \quad \downarrow \\ 70 \quad - \quad 20 \end{array}$$

Now subtract the numbers

$$\begin{array}{r} 70 \\ - 20 \\ \hline 50 \\ \hline \end{array}$$

