

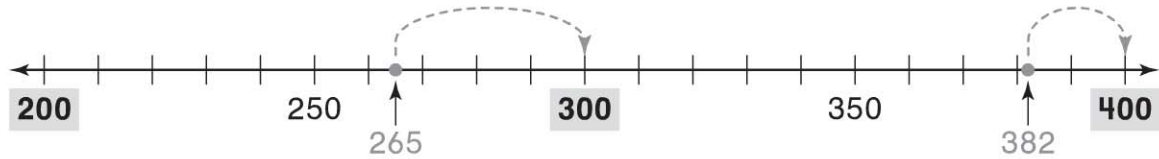
Name _____

Estimate Differences: 3-Digit Subtraction

Essential Question How can you estimate the difference of two 3-digit numbers?

Model and Draw

Estimate the difference of $382 - 265$.
Find the nearest hundred for each number.



$$\underline{400} - \underline{300} = \underline{100}$$

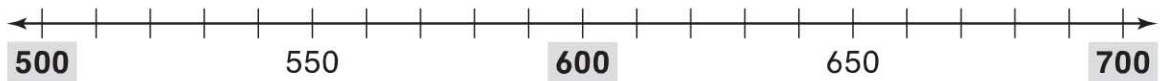
An estimate of the difference is 100.

Share and Show



Find the nearest hundred for each number.
Subtract the hundreds to estimate.

1. Estimate the difference of $674 - 590$.



$$\underline{\quad\quad\quad} - \underline{\quad\quad\quad} = \underline{\quad\quad\quad}$$

An estimate of the difference is _____.



Math Talk How did you know which hundred is nearest to 674?

On Your Own

Find the nearest hundred for each number.
Subtract the hundreds to estimate.

2. Estimate the difference of $791 - 612$.



$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

An estimate of the difference is _____.

3. Estimate the difference of $487 - 309$.



$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

An estimate of the difference is _____.

PROBLEM SOLVING REAL WORLD

Solve. Write or draw to explain.

4. A mail carrier had 819 letters to deliver.
Then she delivered 687 letters. About how
many letters does she still have to deliver?

about _____ letters



TAKE HOME ACTIVITY • Ask your child to use the number line for Exercise 2 and describe how to estimate the difference of $786 - 611$.

P270 two hundred seventy