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LESSON 8-6

Subtract Greater Numbers

 [MA.3.NSO.2.1](#), [MA.3.AR.1.2](#), [MTR.3.1](#), [MTR.5.1](#), [MTR.6.1](#)

For more help with this lesson, view the [Visual Learning Animation](#) or the [Another Look Video](#).

MATH HELP AT HOME

Sample Additional Practice Exercise 1

Subtract $729 - 438$. Estimate to check if your answer is reasonable.

$$\begin{array}{r} \overset{6}{\cancel{7}}\overset{12}{2}9 \\ - 438 \\ \hline 291 \end{array}$$

Subtract ones: 9 ones minus 8 ones is 1 one.

Regroup: 7 hundreds 2 tens as 6 hundreds 12 tens.

Subtract tens: 12 tens minus 3 tens is 9 tens.

Subtract hundreds: 6 hundreds minus 4 hundreds is 2 hundreds.

The result is: 2 hundreds plus 9 tens plus 1 one or 291.

To estimate, subtract $700 - 400 = 300$. The answer 291 is close to the estimate 300, so it is reasonable.

Processing math: 100%

HOME ACTIVITY

Subtraction Tic-Tac-Toe

MATERIALS

Paper, Pencil

ACTIVITY

Draw a tic-tac-toe grid. Mark the center space "Free." In each of the remaining spaces write one of the numbers: 3,494; 3,494; 716; 104; 336; 2; 2; and 618.

Fold a piece of paper into 8 sections and tear it apart to make 8 small rectangles. Write one of these expressions on each rectangle of paper: $4,876 - 1,382$; $1,234 - 518$; $489 - 385$; $385 - 49$; $4,321 - 4,319$; $81 - 79$; $3,494 - 2,876$; and $6,012 - 2,518$.

Mix up the expression cards and place them face up on the table. Ask your child to choose a card, find the difference and then make a mark on the tic-tac-toe board where that difference is written. Your child wins when they get 3 in a row, across, down, or diagonally.