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LESSON 7-4

More Partial Sums: Regrouping

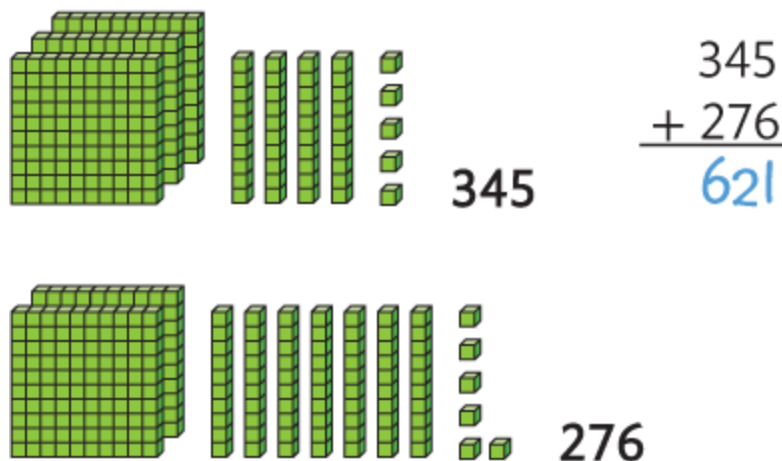
 [MA.3.NSO.2.1](#), [MA.3.AR.1.2](#), [MTR.2.1](#), [MTR.3.1](#), [MTR.6.1](#)

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

Use the place-value blocks to help add.



To add, use partial sums and regroup.

Add ones:

5 ones plus 6 ones equal 11 ones. Regroup as 1 ten and 1 one.

Add tens:

1 ten plus 4 tens plus 7 tens equal 12 tens. Regroup as 1 hundred and 2 tens.

Processing math: 100%

Add hundreds:

1 hundred plus 3 hundreds plus 2 hundreds equal 6 hundreds.

Add the partial sums:

6 hundreds plus 2 tens plus 1 one equal 621.



HOME ACTIVITY

1 Number, 3 Ways

MATERIALS

Number Cube, Paper, Pencil

ACTIVITY

Have your child roll a number cube 3 times to make a 3-digit number. Write it on your paper. For example, your child rolls 5, 6, 3, and makes the number 563. Ask your child to write their number in expanded form: $500 + 60 + 3$. Now ask them to regroup some of the tens to write the expanded form a different way, such as: $500 + 50 + 13$. Next ask them to regroup some of the hundreds to write the expanded form a third way, such as: $400 + 160 + 3$. Look at the 3 ways that the number 563 is written: $500 + 60 + 3$, $500 + 50 + 13$, and $400 + 160 + 3$. Have your child add each expression to verify that it equals 563. Repeat several times with other 3-digit numbers.

Processing math: 100%