

Dear Family,

This week your child is learning to subtract three-digit numbers using place value.



For example, your child might be asked to find  $403 - 279$ .

The numbers can be organized by place value in a chart.

$403 = 4$  hundreds +  $0$  tens +  $3$  ones  
 $279 = 2$  hundreds +  $7$  tens +  $9$  ones

100s	10s	1s
4	0	3
2	7	9

There are not enough ones to subtract  $403 - 279$ .

$$4 > 2 \quad 0 < 7 \quad 3 < 9$$

Regroup a hundred and a ten in  $403$  to get 10 more ones.

$4$  hundreds +  $0$  tens +  $3$  ones  
 $= 3$  hundreds +  $10$  tens +  $3$  ones  
 $= 3$  hundreds +  $9$  tens +  $13$  ones

100s	10s	1s
4	0	3
3	10	3
3	9	13

Now, subtract  $279$ .

$$\begin{array}{r} 3 \text{ hundreds} + 9 \text{ tens} + 13 \text{ ones} \\ - 2 \text{ hundreds} + 7 \text{ tens} + 9 \text{ ones} \\ \hline 1 \text{ hundred} + 2 \text{ tens} + 4 \text{ ones} \end{array}$$

100s	10s	1s
3	9	13
2	7	9
1	2	4

$$403 - 279 = 124$$

Invite your child to share what he or she knows about subtracting three-digit numbers by doing the following activity together.



## Subtracting Three-Digit Numbers Activity

Materials: catalogs, ads, online retailers

Do this activity with your child to practice subtraction. This activity will also help him or her see how subtraction is used in the real world.



- Talk with your child about something the family would like to buy. Think about items that cost between \$100 and \$1,000.
- Look through catalogs, ads, or web sites to find prices for the item, or use the sample catalog pages below. Only use the whole number parts of prices. (Example: If a TV costs \$979.99, have your child use the price \$979.)
- Ask your child at which store the item is the least expensive. Help your child use subtraction to compare prices and find out how much less the item costs at one store compared to another.

**SALE!** 

**Andy's Appliances**

Washing machine...	\$699
Dryer.....	\$590
Refrigerator.....	\$548
Oven.....	\$475
Microwave.....	\$178

**Main Street Home Store**

 **SALE!** 

Washing machine...	\$752
Dryer.....	\$564
Refrigerator.....	\$499
Oven.....	\$482
Microwave.....	\$205

