Name _____

Multiplying Whole Numbers

Topic 3 Standards
5.NBT.A.2, 5.NBT.B.5, 5.NBT.B.7, 5.OA.A.2
See the Student Edition lessons for complete standards.

Dear Family,

In math class, your child will learn how to multiply in order to solve problems. This chapter will require the use of several skills that include mental math, estimating products, and multiplying one-, two-, and three-digit numbers. Your child will be introduced to the multiplication properties: Commutative, Associative, Identity, and Zero.

During the study of multiplication, your child should continue to practice basic multiplication facts.

Here are some activities that you can do with your child to help him or her learn about multiplication properties.

Reviewing Basic Facts

Materials: Basic multiplication-fact flash cards

Step 1: Use flashcards to review basic multiplication facts with your child.

Step 2: Display 32×3 in vertical form and have him or her explain how to multiply a two-digit number by a one-digit number.

Observe Your Child

Focus on Mathematical Practice 7: Look for and make use of structure.

Help your child become proficient with Mathematical Practice 7. Display 3×32 in vertical form and have your student explain differences in multiplying a one-digit number by a two-digit number. Discuss how the answer is the same. Ask your child to explain which order they prefer to use when multiplying.

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Nombre _____

Multiplicar números enteros

Estimada familia:

En la clase de matemáticas, su niño(a) aprenderá a multiplicar para resolver problemas. En este capítulo se usan varias destrezas, como el cálculo mental, la estimación de productos y la multiplicación de números de uno, dos y tres dígitos. Su niño(a) aprenderá las propiedades de la multiplicación: conmutativa, asociativa, de identidad y del cero.

Durante el estudio de la multiplicación, su niño(a) debe seguir practicando las operaciones básicas de multiplicación.

Haga las siguientes actividades con su niño(a) para que se familiarice con las propiedades de la multiplicación.

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Repaso de operaciones básicas

Materiales: tarjetas relámpago con operaciones básicas de multiplicación

Paso 1: Use las tarjetas relámpago para repasar las operaciones básicas de multiplicación con su niño(a).

Paso 2: Escriba 32×3 en forma vertical y pida a su niño(a) que le explique cómo se multiplica un número de dos dígitos por un número de un dígito.

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