How to Assess Your Child on Basic Multiplication Facts

Items you will need: Basic Fact Card for Multiplication
Multiplication Flash Cards

Instructions:

Sit down with your child and tell them you are going to discover together how many multiplication facts they have mastered. Before you begin, tell them to just say, "I don't know," on those facts that they truly don't know. Start showing your child the multiplication flash cards. Give your child as long as they need for each fact. Once they answer with the product (answer) of the two factors, place the card in one of three stacks.

The three stacks are as follows:

Stack 1: Facts that your child knows in 3 seconds or less
Stack 2: Facts that your child knows but it took more than 3 seconds to answer
Stack 3: Facts that your child does not know

After you have been through all the flash cards, you will have three stacks to record on the basic fact card. You will color code the grid as follows:

I know these facts (3 seconds or less):	green
I know these facts (but took a little longer):	blue
I don't know these facts:	red

When the grid is full, you and your child can look at the grid and determine what facts you need to concentrate on for mastery. Pull the facts that are color coded red out of your flash card pile. Start with these facts to promote mastery. Continue to drill the blue and green facts to create faster fluency.

Remember…have fun! This is a great way to continue to see your child's growth in mastery. If you need additional grids, please let your teacher know. We will be happy to supply them for you.