

Make and Take
Math Centers

Resource Pages

TeachMeet Ohio County 2013
Beaver Dam Elementary

Math Resources

ABCya.com is the leader in free educational kids computer games and activities for elementary students to learn on the web. All children's educational computer activities were created or approved by certified school teachers. All educational games are free and are modeled from primary grade lessons and enhanced to provide an interactive way for children to learn. The activities are divided by grade levels K-5.

www.abcya.com

Thinkfinity offers thousands of free resources that are based upon Kentucky's common core standards in both Math and Language Arts. Be sure to select KY when performing a "State Standards" search. www.thinkfinity.org

K-6 I-Can Statements developed by Ohio County

Teachers <http://ohio.kyschools.us/olc/folder.aspx?id=13029&c=12373&s=1083>

Feed Fribbit is a series of ActivBoard friendly activities that can be used to help identify math facts (addition, subtraction, multiplication), or colors. The link is for the addition game with links above the game for the other versions.

<http://www.coolmath-games.com/0-feed-fribbit-addition/index.html>

Ten frame PowerPoint

Ten frame PowerPoint <http://ohio.kyschools.us/UserFiles/1083/Resources/Ten%20Frame%20Practice1.ppt>

Interactive math activities for k-6. <http://www.sheppardsoftware.com/math.htm>

Addition and Subtraction War: Puts a math twist on the War card game.

<http://ohio.kyschools.us/UserFiles/1083/Resources/Addition%20and%20Subtraction%20War.pdf>

This document shows the different formats of addition and subtraction word problems.

<http://ohio.kyschools.us/UserFiles/1083/Resources/AddSubtractProblems.pdf>

Using a multiplication chart for teaching how to reduce fractions.

<http://ohio.kyschools.us/UserFiles/1083/Resources/MultChart.pdf>

Teachers Pay Teachers: Allows teachers to share activities with other teachers.

<http://www.teacherspayteachers.com>

Math practice and video lessons. <http://www.khanacademy.org>

www.kidscount1234.com

Math words can be used to help define and better understand math terms.

http://www.mathwords.com/a_to_z.htm

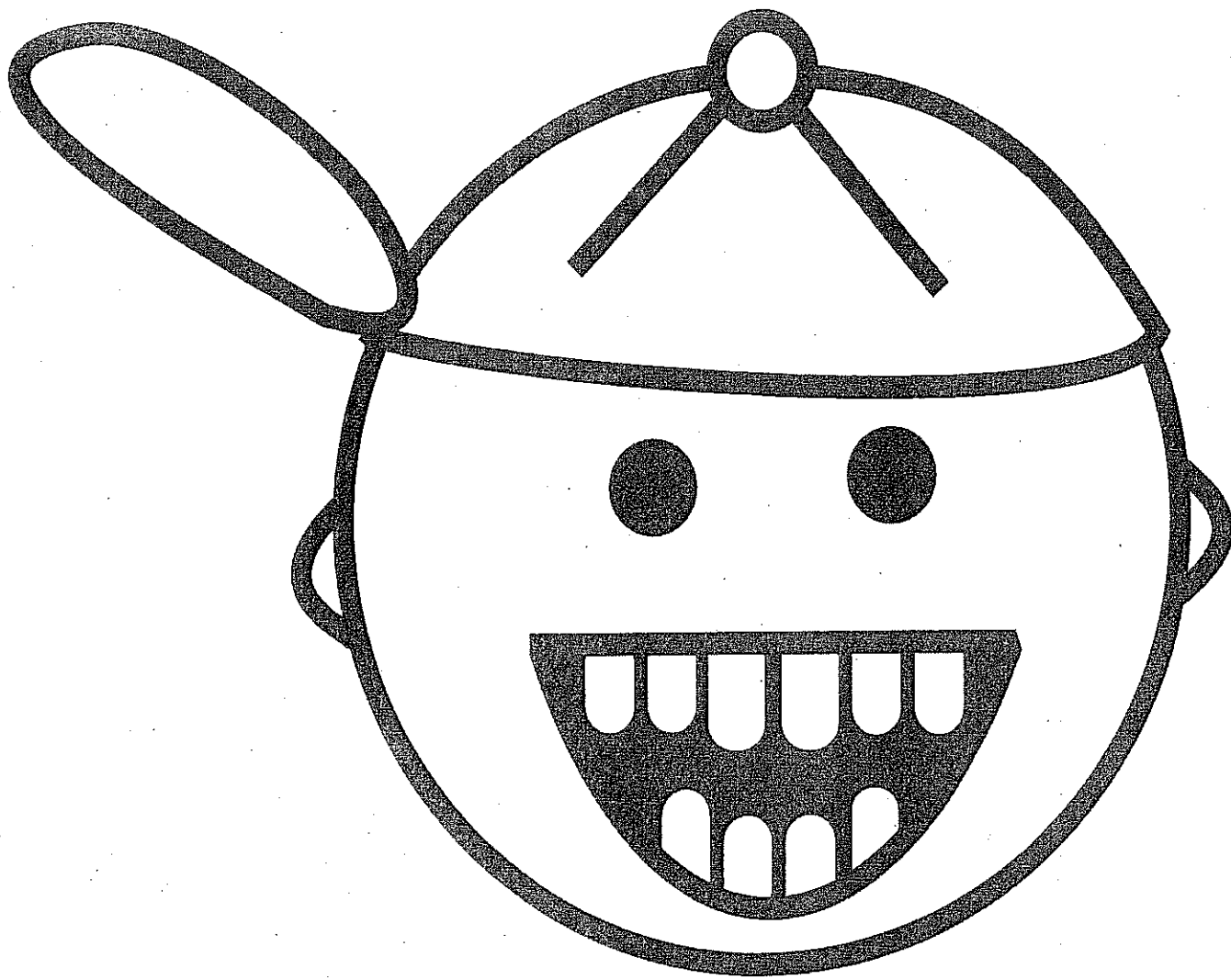
The teacher tools provided by dreambox range from interactive ten frames to interactive fraction and division activities.

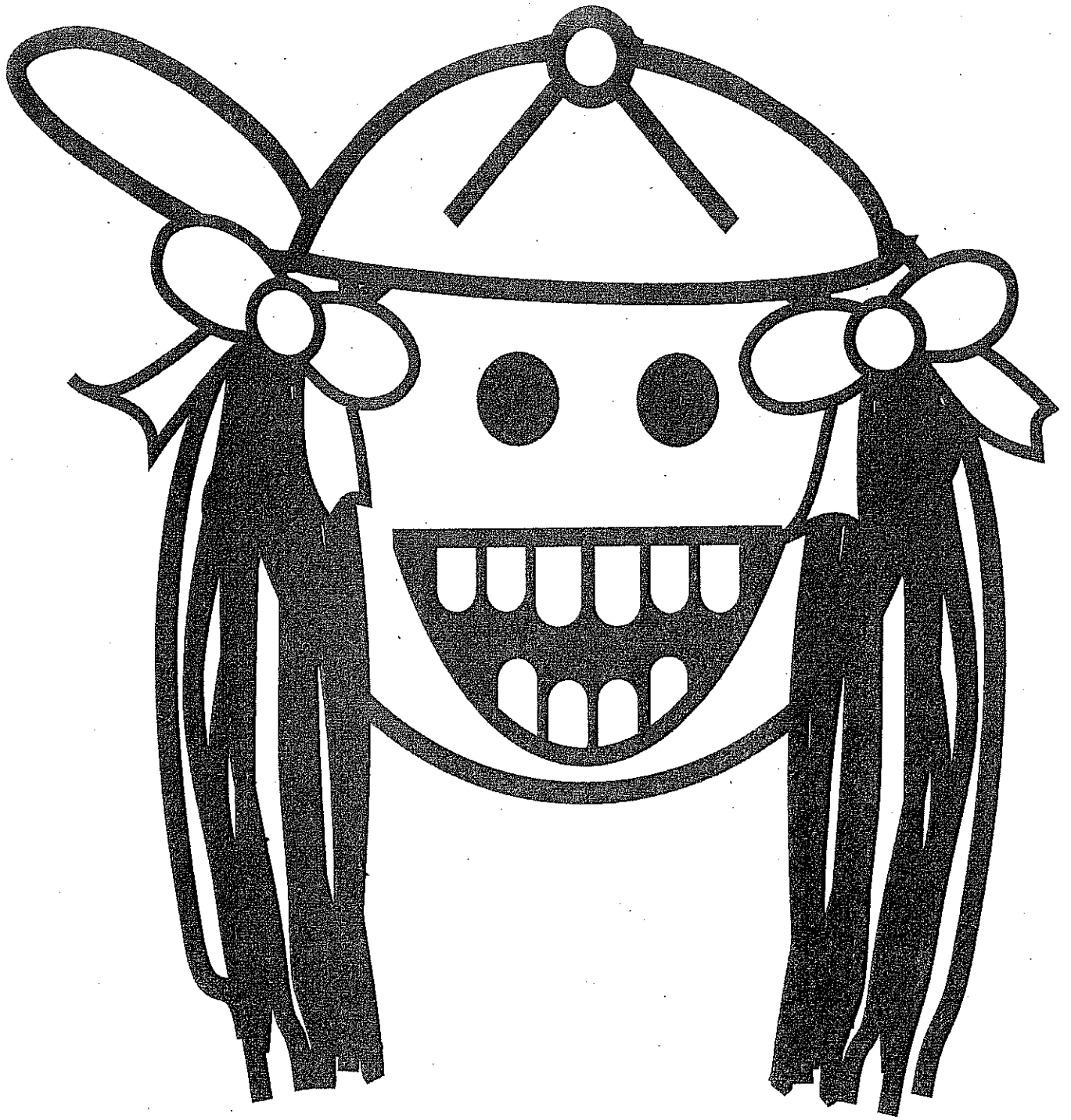
<http://www.dreambox.com/teachertools>

Thinking Blocks is a suite of learning tools designed to help students solve math word problems accurately and efficiently. Using brightly colored blocks, students model mathematical relationships and identify known and unknown quantities. The model provides students with a powerful image that organizes information and simplifies the problem solving process. By modeling increasingly complex word problems, students develop strong reasoning skills which will facilitate the transition from arithmetic to algebra.

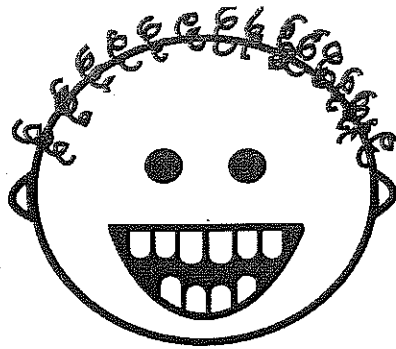
www.thinkingblocks.com

Awesome Website!! www.k-5mathteachingresources.com





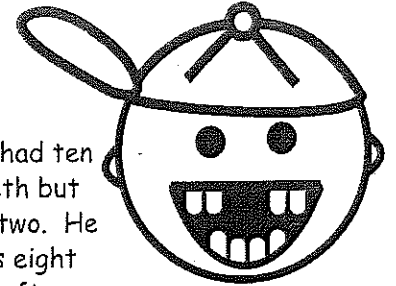
$$\begin{array}{r} 10 \\ - 7 \\ \hline \end{array}$$



Name: _____

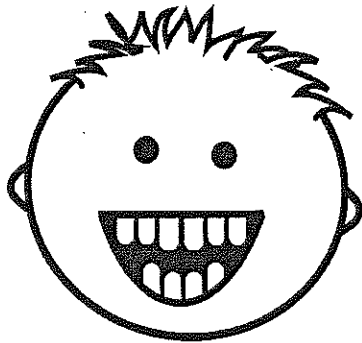
$$\begin{array}{r} 10 \\ - 2 \\ \hline \end{array}$$

Ben had ten teeth but lost two. He has eight left.

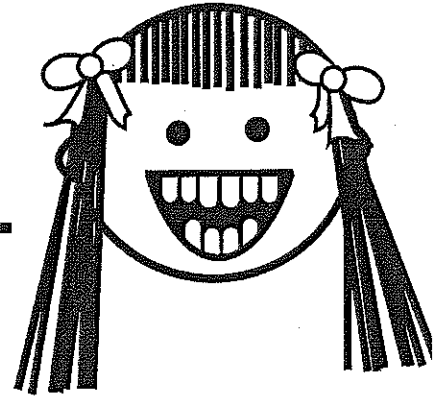


Can you black out the teeth he lost?

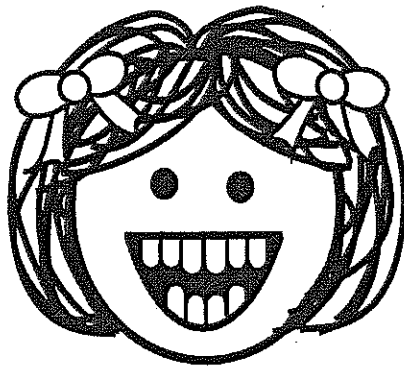
$$\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$$



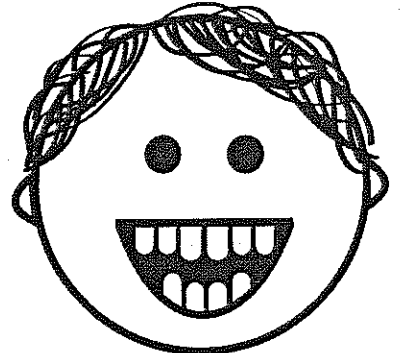
$$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$$



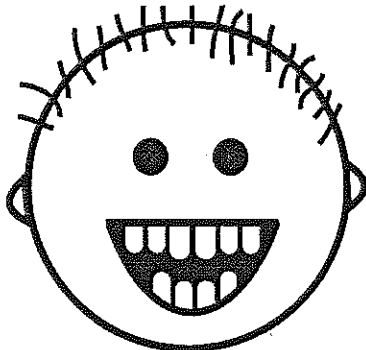
$$\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$$



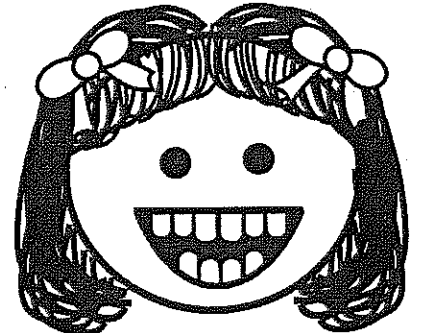
$$\begin{array}{r} 10 \\ - 9 \\ \hline \end{array}$$



$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$



$$\begin{array}{r} 10 \\ - 8 \\ \hline \end{array}$$



Subtraction Bowling



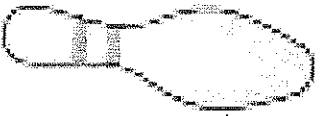
$10 - \underline{\quad} = \underline{\quad}$

$10 - \underline{\quad} = \underline{\quad}$



$10 - \underline{\quad} = \underline{\quad}$

$10 - \underline{\quad} = \underline{\quad}$



$10 - \underline{\quad} = \underline{\quad}$

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$10 - \underline{\quad} = \underline{\quad}$

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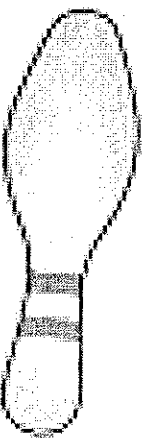
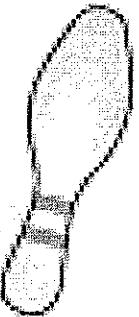
$10 - \underline{\quad} = \underline{\quad}$

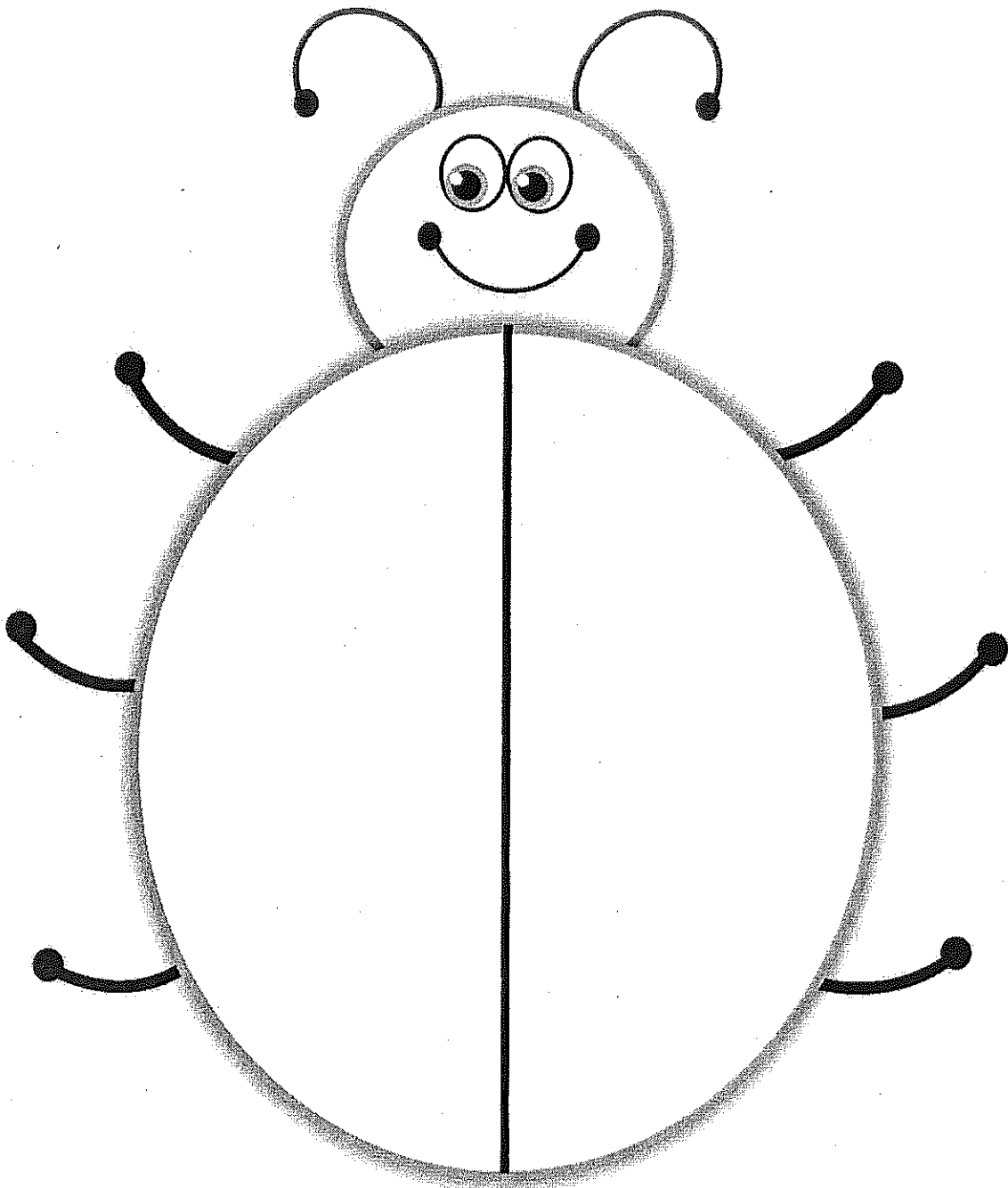
$10 - \underline{\quad} = \underline{\quad}$



$10 - \underline{\quad} = \underline{\quad}$

$10 - \underline{\quad} = \underline{\quad}$





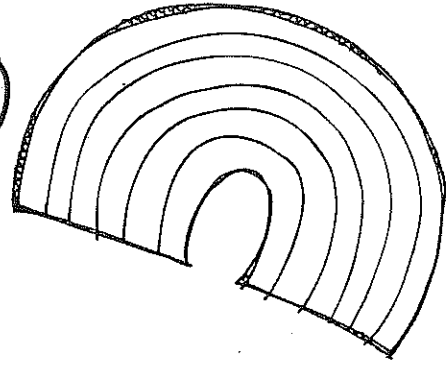
+

=

count it up!

Name _____

I Can Make 10



$$\underline{\quad} + \underline{\quad} = 10$$

$$\underline{\quad} + \underline{\quad} = 10$$

$$\underline{\quad} + \underline{\quad} = 10$$

$$\underline{\quad} + \underline{\quad} = 10$$

$$\underline{\quad} + \underline{\quad} = 10$$

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$$\underline{\quad} + \underline{\quad} = 10$$

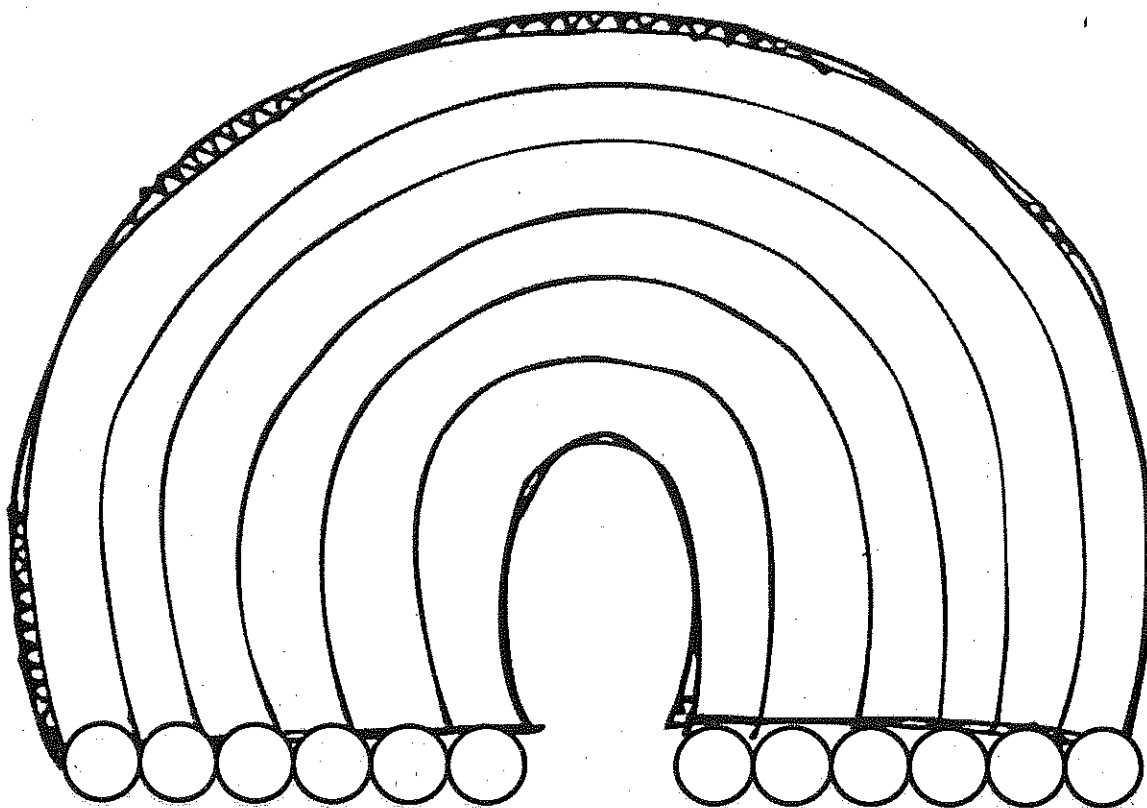
$$\underline{\quad} + \underline{\quad} = 10$$

$$\underline{\quad} + \underline{\quad} = 10$$

$$\underline{\quad} + \underline{\quad} = 10$$

Name _____

Rainbow to 10



The littlest scholars



Dazzling Dice



Name: _____

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_____ + _____ = _____

_____ + _____ = _____

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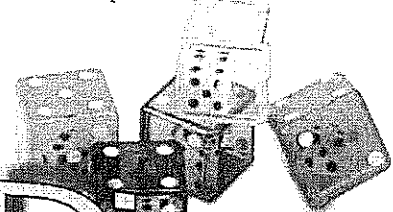
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_____ + _____ = _____

_____ + _____ = _____

<http://eberhartsexplorers.blogspot.com/>

Name _____



Dice in Dice

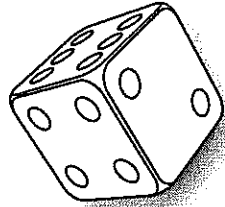
Roll 1 "Dice in Dice." Add the numbers. Record your number sentence.
Be sure to write the inside number first.

_____	+	_____	=	_____
-----		-----		-----
_____		_____		_____
_____	+	_____	=	_____
-----		-----		-----
_____		_____		_____
_____	+	_____	=	_____
-----		-----		-----
_____		_____		_____
_____	+	_____	=	_____
-----		-----		-----
_____		_____		_____
_____	+	_____	=	_____
-----		-----		-----
_____		_____		_____
_____	+	_____	=	_____
-----		-----		-----
_____		_____		_____

Greater Than or Less Than

Roll the dice and write in the the 2 numbers. Write in the correct sign
in the circle. < > or =

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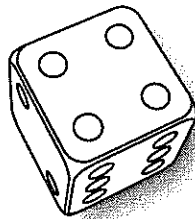


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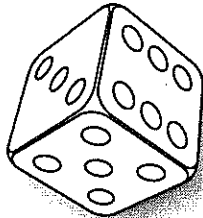


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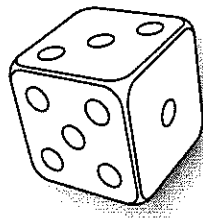


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	○	
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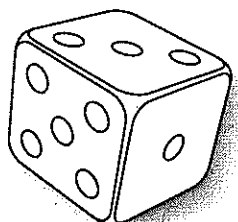
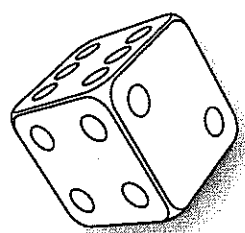
	○	
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	○	
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Addition

Roll the dice and write in the the 2 numbers. Write the correct sum.

\square	\square	\square	\square
+	+	+	+
\square	\square	\square	\square
<hr/>			
\square	\square	\square	\square
\square	\square	\square	\square
+	+	+	+
\square	\square	\square	\square
<hr/>			
\square	\square	\square	\square



Name _____



Shake and Share

Use dice shaker bottles. Shake the dice. When the dice settle, subtract the numbers. Make sure that the bigger number is first. Record your number sentence.

_____	-	_____	=	_____
-----		-----		-----
_____		_____		=====
_____	-	_____	=	_____
-----		-----		-----
_____		_____		=====
_____	-	_____	=	_____
-----		-----		-----
_____		_____		=====
_____	-	_____	=	_____
-----		-----		-----
_____		_____		=====
_____	-	_____	=	_____
-----		-----		-----
_____		_____		=====
_____	-	_____	=	_____
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_____		_____		=====

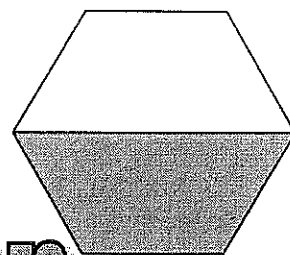
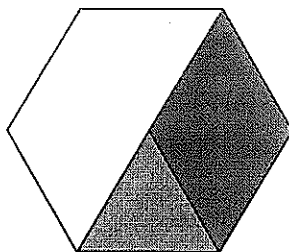
Name _____

Shake and Share

Use dice shaker bottles. Shake the dice. When the dice settle, add the numbers. Record your number sentence.

_____	+	_____	=	_____
-----		-----		-----
_____		_____		=====
_____	+	_____	=	_____
-----		-----		-----
_____		_____		=====
_____	+	_____	=	_____
-----		-----		-----
_____		_____		=====
_____	+	_____	=	_____
-----		-----		-----
_____		_____		=====
_____	+	_____	=	_____
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_____		_____		=====
_____	+	_____	=	_____
-----		-----		-----
_____		_____		=====

Name _____

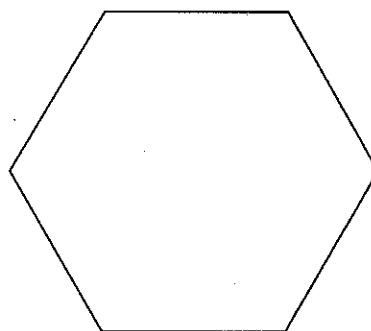
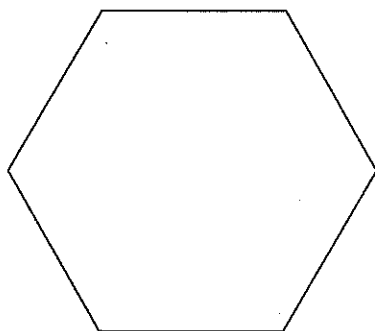
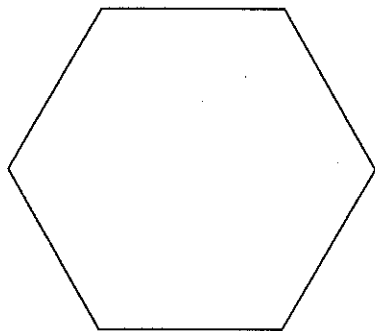
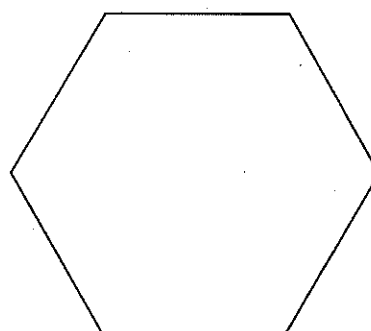
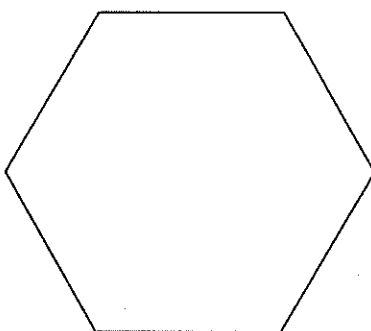
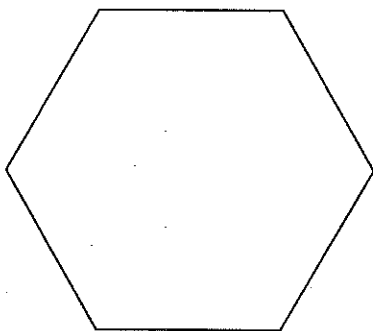


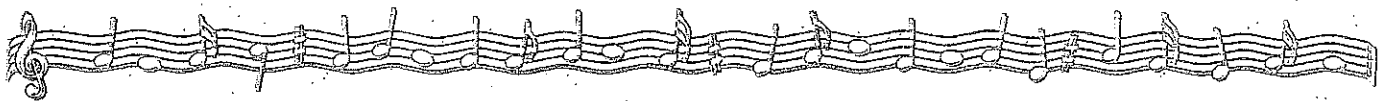
Fill The Hexagon

To play you will need a 2 dice with pattern block shapes on the sides. The sides should be as follows: 1 hexagon, 1 trapezoid, 2 rhombuses and 2 triangles.

Each child can play individually, with a partner or a small group. Each player needs a gameboard and a small container of pattern blocks. The child rolls the 2 dice and must decide where to place the pattern blocks on the hexagon shape to fill all of them. Once the pattern blocks are laid, they can not be moved. Play continues until all of the hexagons are filled.

Extension: After filling all of the hexagons with pattern blocks, the child records his/her work using paper pattern block shapes, paper gameboard and a glue stick.





Adding

(sung to "The Ants Go Marching One by One")

Today I'm adding $1 + 1$,
It's 2, it's 2.

Today I'm adding $1 + 1$,
It's 2, it's 2.

Today, I'm adding $1 + 1$,
Adding numbers is so much fun,
Today I've learned that
 $1 + 1$ are 2.

Today I'm adding $2 + 2$,
It's 4, it's 4.

Today I'm adding $2 + 2$,
It's 4, it's 4.

Today I'm adding $2 + 2$,
Adding numbers is fun to do,
Today I've learned that
 $2 + 2$ are 4.

Today I'm adding $4 + 4$,
It's 8, it's 8.

Today I'm adding $4 + 4$,
It's 8, it's 8.

Today I'm adding $4 + 4$,
Adding numbers amounts to more,
Today I've learned that
 $4 + 4$ are 8!

