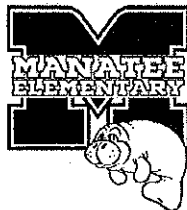


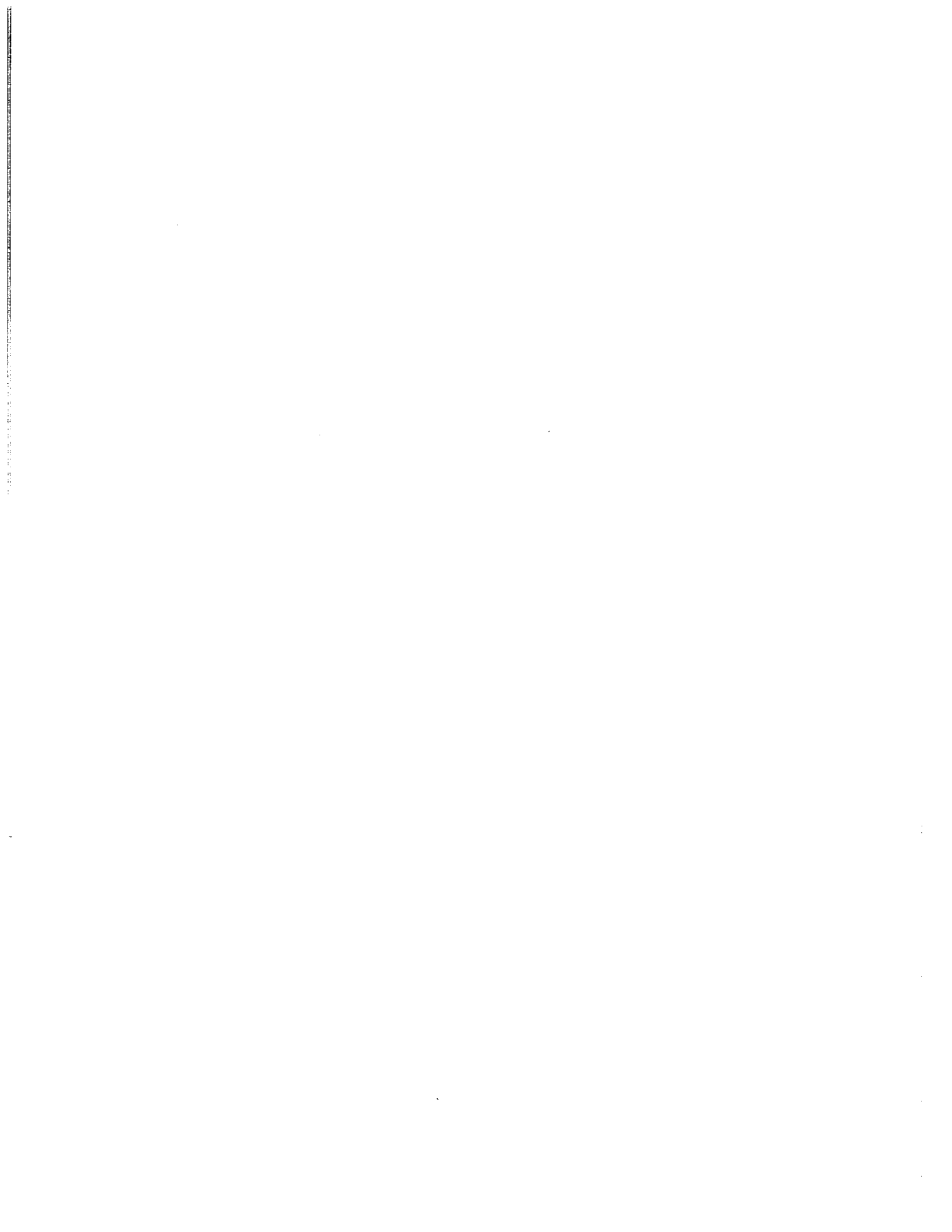
for all for all for all for

Manatee Math Summer Program

Once the packet is complete,
turn it in for a prize once
school resumes!

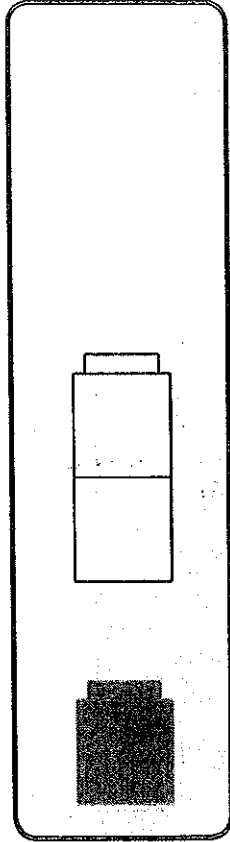
INCOMING
1st Grade



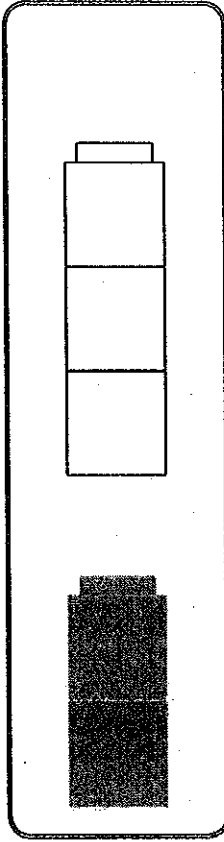


Understanding Addition

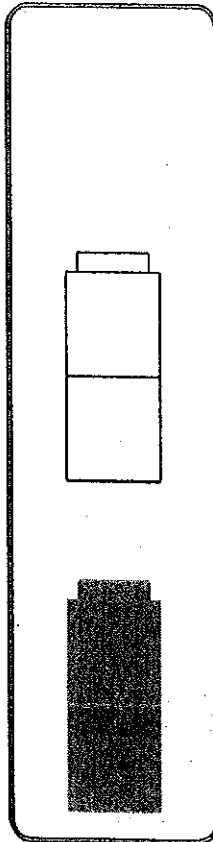
Name _____



$$2 + 3 = 5$$



$$2 + 2 = 4$$

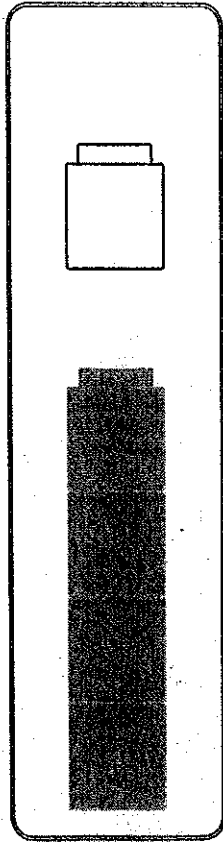


$$1 + 2 = 3$$

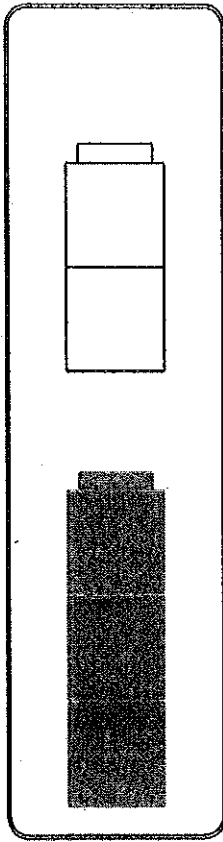
Have children match pictures to addition equations. Have children describe how many cubes are being added in each picture. Read each equation aloud together and discuss the meaning of each. Then have children draw lines to match each picture with its equation.

Understanding Addition *continued*

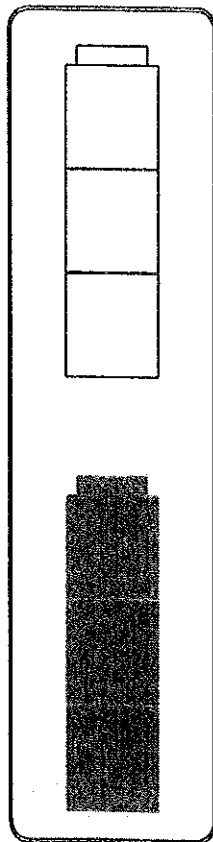
Name _____



$$3 + 3 = 6$$



$$4 + 1 = 5$$



$$3 + 2 = 5$$

Have children match pictures to addition equations. Have children describe how many cubes are being added in each picture. Read each equation aloud together and discuss the meaning of each. Then have children draw lines to match each picture with its equation.

Adding Within 5

Name _____

Example

●

●

$1 + 1 = 2$

● ●

●

$2 + 1 =$ _____

● ● ●

●

$3 + 1 =$ _____

● ● ● ●

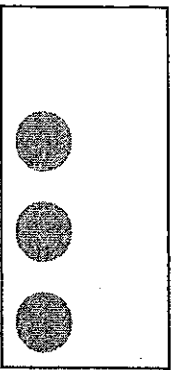
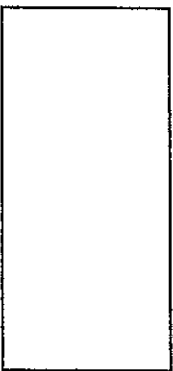
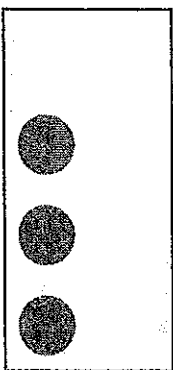
●

$4 + 1 =$ _____

Ask children to write equations to match the dot cards. Have children write the total in each equation.

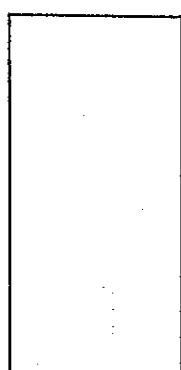
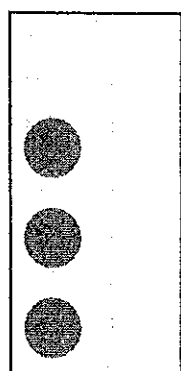
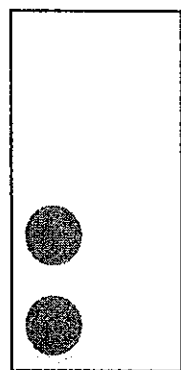
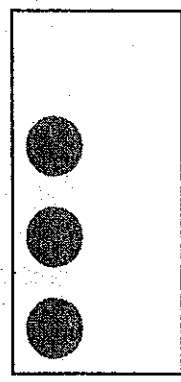
Adding Within 5 continued

Name _____



$$1 + 3 = \underline{\quad} = \underline{\quad}$$

$$0 + 3 = \underline{\quad} = \underline{\quad}$$



$$3 + 2 = \underline{\quad} = \underline{\quad}$$

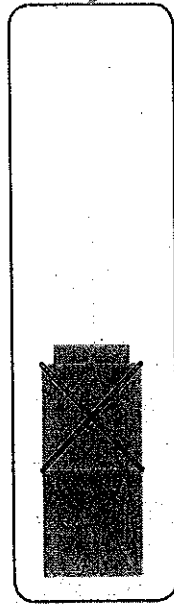
$$3 + 0 = \underline{\quad} = \underline{\quad}$$

Ask children to write equations to match the dot cards. Have children write the total in each equation.

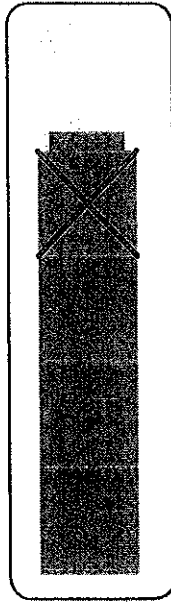
Understanding Subtraction

Name _____

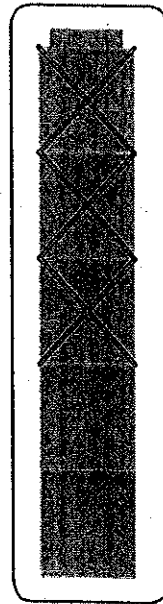
Example



$$4 - 1 = 3$$



$$2 - 1 = 1$$

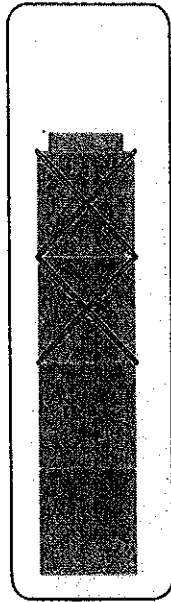


$$5 - 3 = 2$$

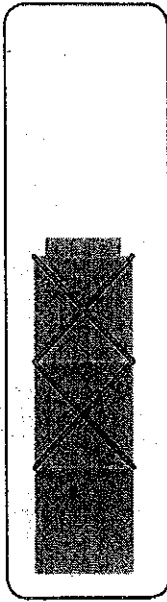
Ask children to match each picture with an equation. Discuss the number of cubes in each picture and how many are taken away. Read and discuss the meaning of each equation. Then have children draw lines to match.

Name _____

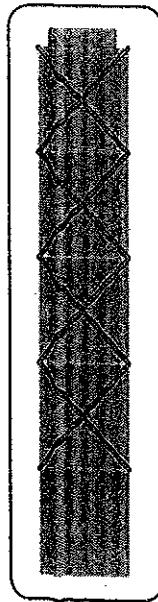
Understanding Subtraction *continued*



$$5 - 4 = 1$$



$$4 - 2 = 2$$



$$3 - 2 = 1$$

Ask children to match each picture with an equation. Discuss the number of cubes in each picture and how many are taken away. Read and discuss the meaning of each equation. Then have children draw lines to match.

Subtracting Within 5

Name _____

Example



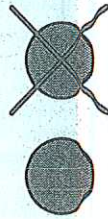
$$5 - 1 = 4$$



$$3 - 1 = \underline{\quad}$$



$$4 - 1 = \underline{\quad}$$

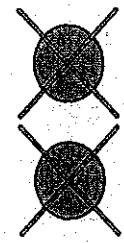


$$2 - 1 = \underline{\quad}$$

Ask children to write equations to match the pictures. Have children write the answer to each subtraction equation.

Subtracting Within 5 *continued*

Name _____



$$\underline{\quad} - 2 = \underline{\quad}$$
$$2 - 2 = \underline{\quad}$$



$$\underline{\quad} - 3 = \underline{\quad}$$
$$4 - 3 = \underline{\quad}$$



$$\underline{\quad} - 2 = \underline{\quad}$$
$$3 - 2 = \underline{\quad}$$



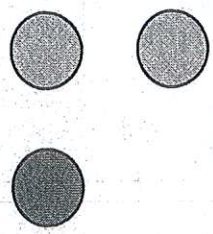
$$\underline{\quad} - 4 = \underline{\quad}$$
$$4 - 4 = \underline{\quad}$$

Ask children to write equations to match the pictures. Have children write the answer to each subtraction equation.

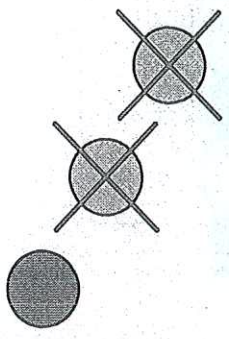
Facts to 5

Name _____


Example



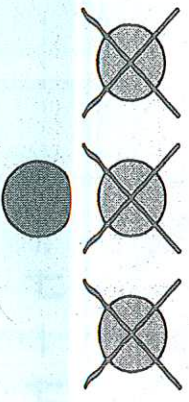
$1 + 2 = 3$



$3 - 2 = \underline{\quad}$



$1 + 3 = \underline{\quad}$

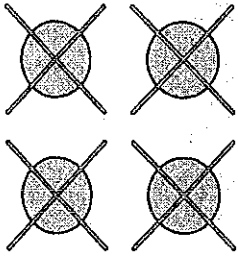


$4 - 3 = \underline{\quad}$

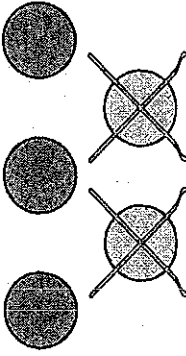
Have children use the picture to help complete each equation. Read each equation aloud together. Encourage children to compare the equations and look for patterns. For example, $1 + 2 = 3$, so if you start with 3 and take away 2, you have 1 left.

Name _____

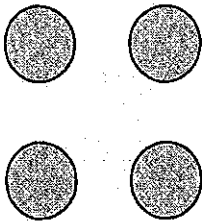
Facts to 5 continued



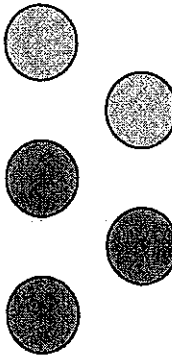
$$4 - 4 = \underline{\quad}$$



$$5 - 2 = \underline{\quad}$$



$$0 + 4 = \underline{\quad}$$



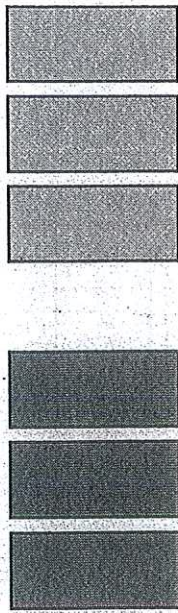
$$3 + 2 = \underline{\quad}$$

Have children use the picture to help complete each equation. Read each equation aloud together. Encourage children to compare the equations and look for patterns. For example, $1 + 2 = 3$, so if you start with 3 and take away 2, you have 1 left.

Adding Within 10

Name _____

Example:



$$3 + 3 = \underline{\quad} \text{---} \underline{\quad}$$

6



$$3 + 4 = \underline{\quad} \text{---} \underline{\quad}$$



$$4 + 4 = \underline{\quad} \text{---} \underline{\quad}$$

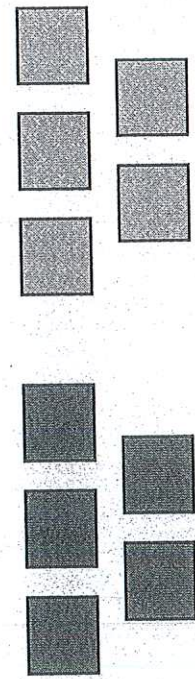


$$5 + 4 = \underline{\quad} \text{---} \underline{\quad}$$

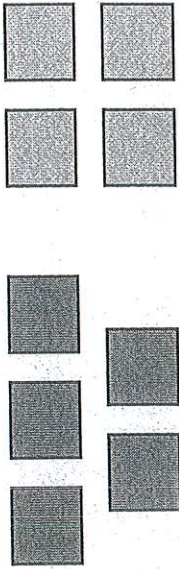
Ask children to compare each picture with the equation and count and write the total. Have them read the completed equation aloud. Then have children connect the written total with the total number of items shown.

Adding Within 10 *continued*

Name _____



$$\underline{\quad} + 5 = \underline{\quad\quad\quad}$$



$$\underline{\quad} + 4 = \underline{\quad\quad\quad}$$



$$\underline{\quad} + 6 = \underline{\quad\quad\quad}$$



$$\underline{\quad} + 2 = \underline{\quad\quad\quad}$$

Ask children to compare each picture with the equation and count and write the total. Have them read the completed equation aloud. Then have children connect the written total with the total number of items shown.