

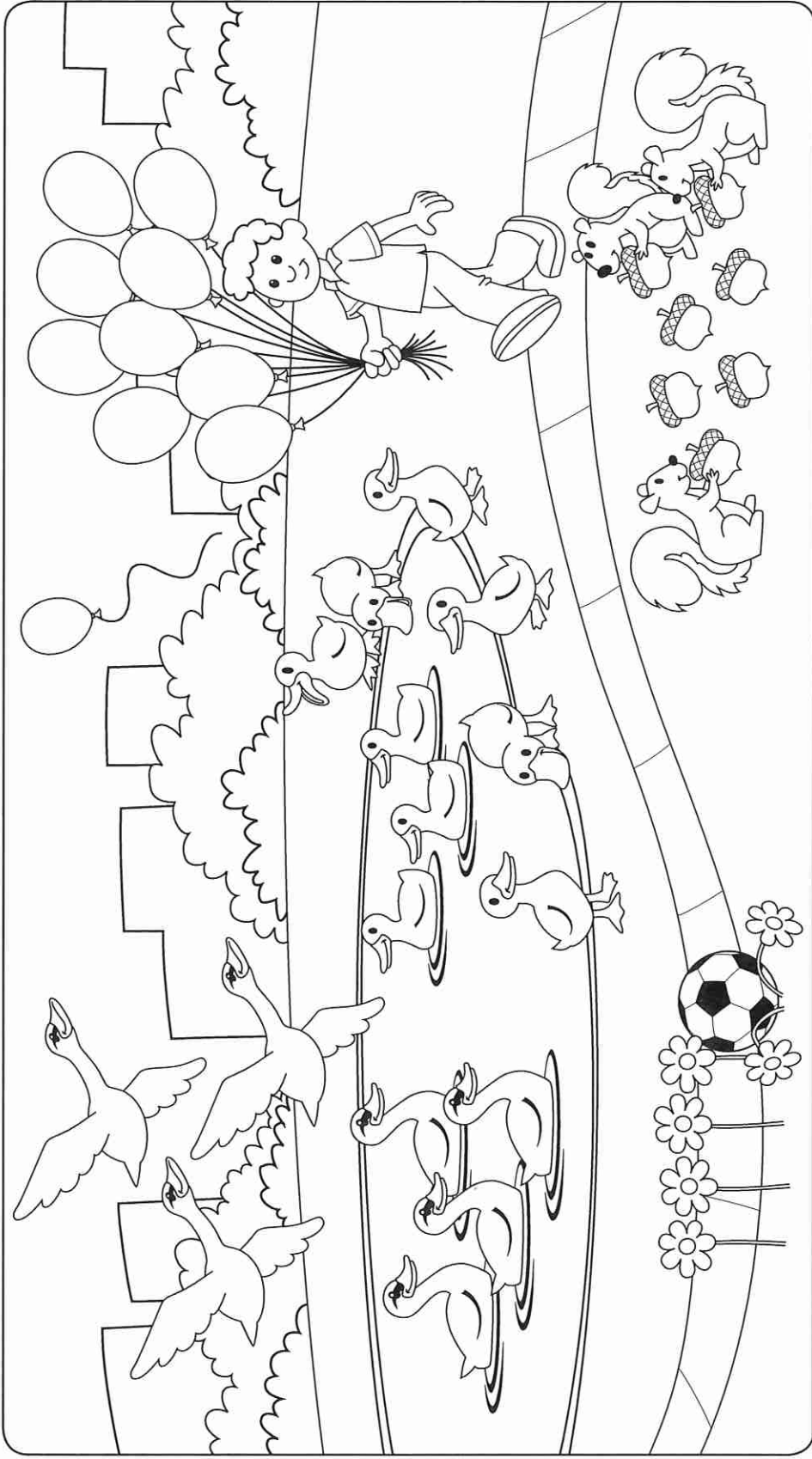
Shelby County Schools
Extended Learning Packet



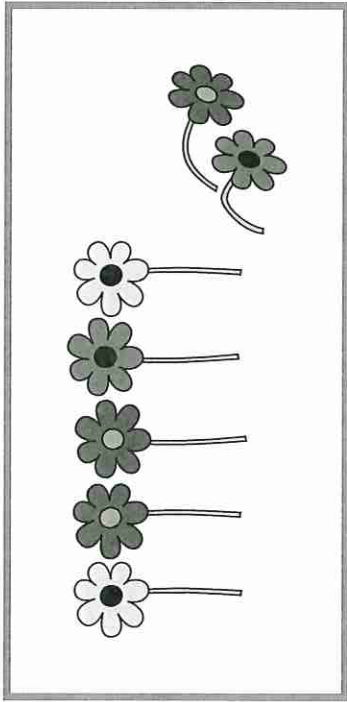
Grade K

Subtract Within 10

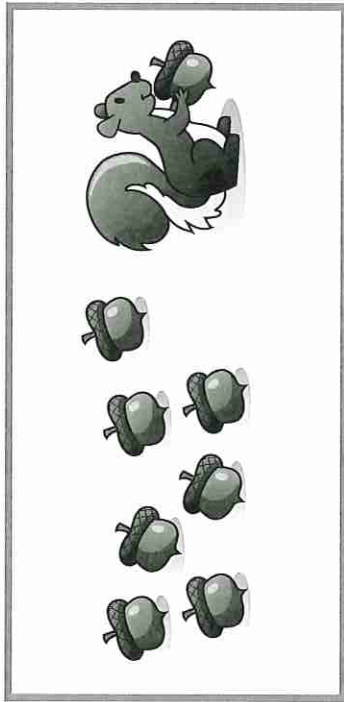
Name _____



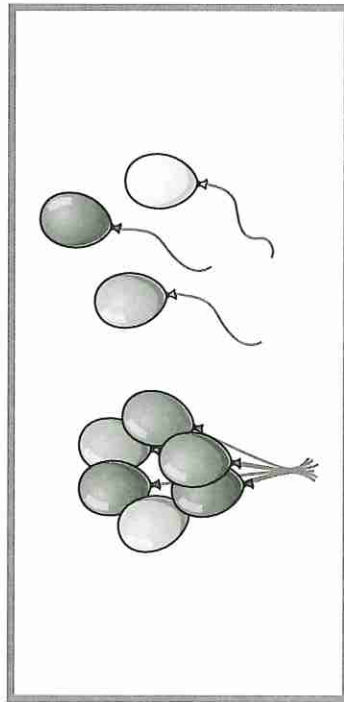
Have your child color the 4 standing flowers and the 2 drooping flowers and then tell a subtraction story about this part of the picture. Then have your child color a part of the picture that shows 10 take away 1 and tell a story about that. For example, The boy had 10 balloons. One balloon floated away. How many balloons does the boy have now? Have your child color the rest of the picture.



$$8 - 1 = 7$$



$$9 - 3 = 6$$



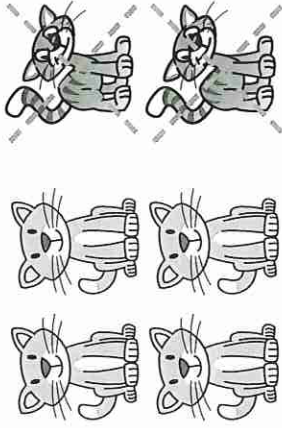
$$7 - 2 = 5$$

Have your child match pictures to subtraction sentences. Ask your child to tell the total number of objects in each picture and then describe how many are being subtracted. Guide your child to find the number sentence that matches each picture and read it aloud together while looking at the picture. Then have your child draw a line to show the match.

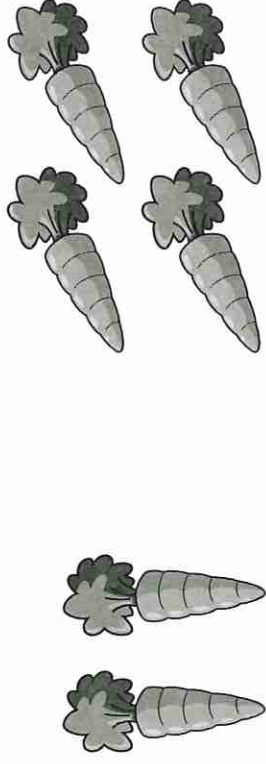
Subtract Within 10

Name _____

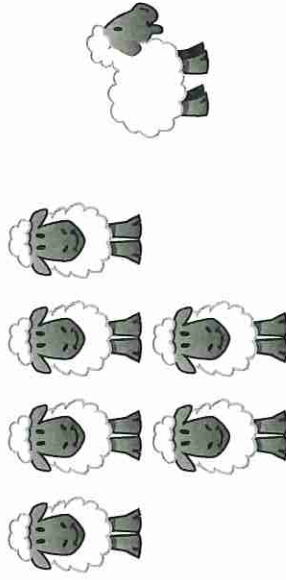
Example



$$6 - 2 = \underline{\quad} \text{ --- } \underline{\quad}$$



$$6 - 4 = \underline{\quad} \text{ --- } \underline{\quad}$$

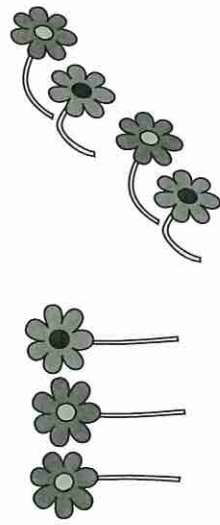


$$7 - 1 = \underline{\quad} \text{ --- } \underline{\quad}$$

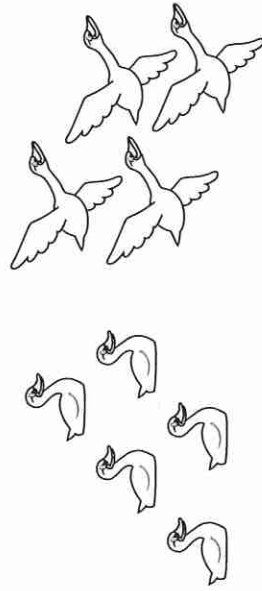


$$8 - 3 = \underline{\quad} \text{ --- } \underline{\quad}$$

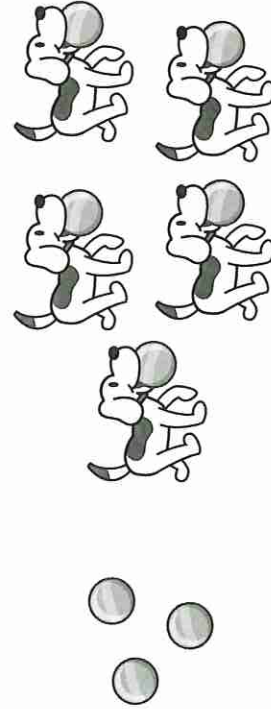
Guide your child to compare each picture to the number sentence and then complete the subtraction sentence. Have your child put an X on the animals or objects being taken away. Then have your child complete the number sentence. Read each number sentence aloud together.



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



$$9 - \underline{\quad} = \underline{\quad}$$



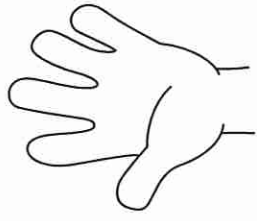
$$8 - \underline{\quad} = \underline{\quad}$$

Guide your child to compare each picture to the number sentence and then complete the number sentence. Have your child put an X on the animals or objects being taken away. Then have your child complete the number sentence. Read each number sentence aloud together.

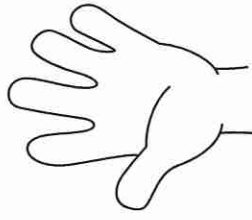
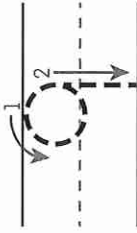
Subtract Within 10

Name _____

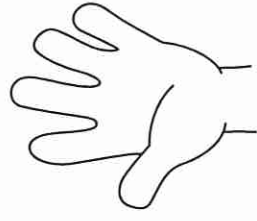
Example



$$10 - 1 = \underline{\quad}$$



$$9 - 2 = \underline{\quad}$$



$$10 - 3 = \underline{\quad}$$



$$7 - 4 = \underline{\quad}$$



Guide your child to compare the finger pictures to the number sentence. Have your child put an X over fingers being taken away. Then guide your child to complete each number sentence. Read each number sentence aloud together.

●	●	●	●	●	
●	●	●	●	●	

$$\begin{array}{c} \underline{\hspace{1cm}} \\ 8 - 6 = \end{array} \begin{array}{c} \text{---} \\ \underline{\hspace{1cm}} \end{array}$$



●	●	●	●	●	
●	●	●	●	●	●



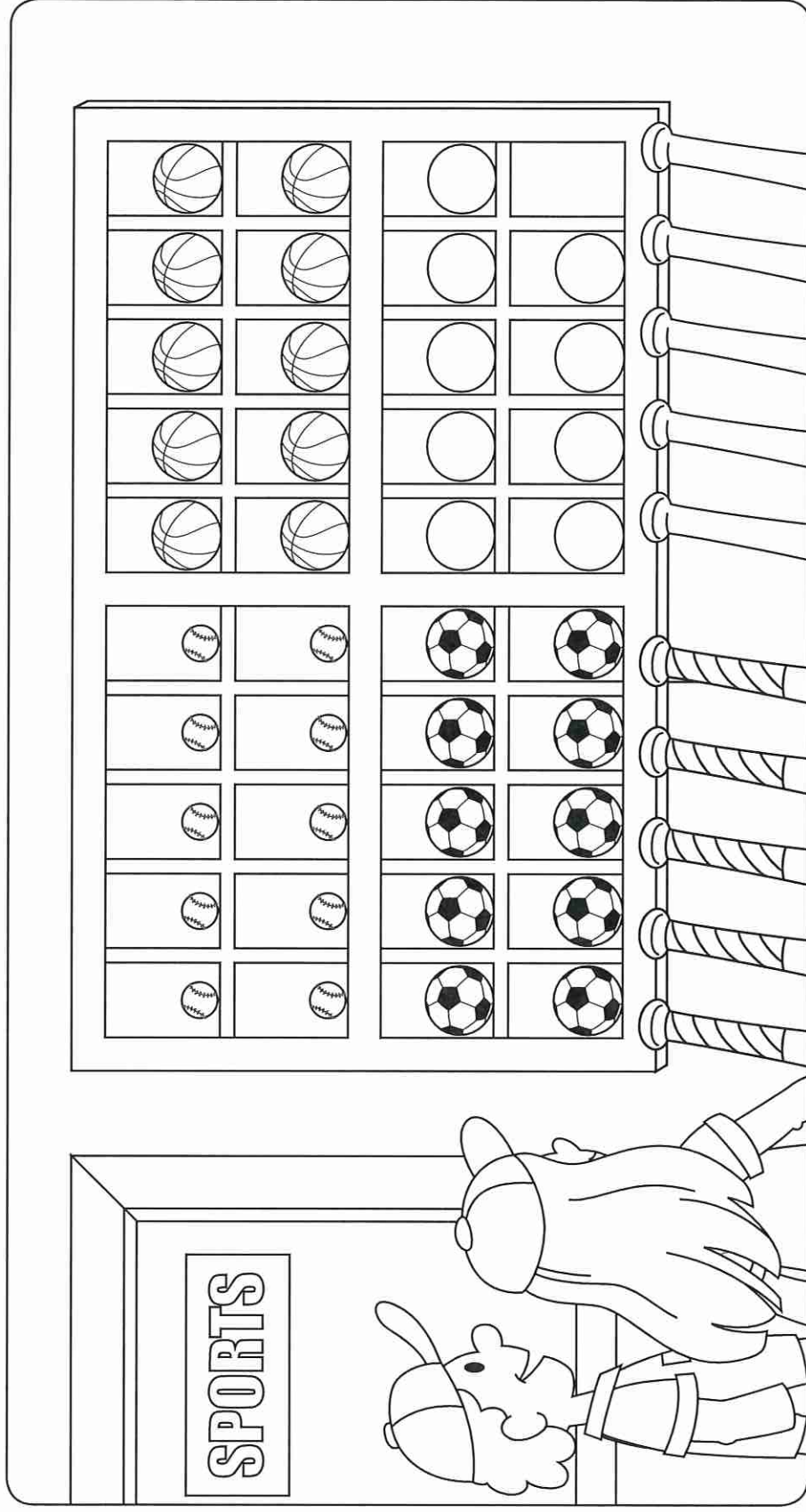
●	●	●	●	●	●
●	●	●	●	●	●

$$\begin{array}{c} \underline{\hspace{1cm}} \\ \text{---} \\ \underline{\hspace{1cm}} \end{array} = \begin{array}{c} \underline{\hspace{1cm}} \\ \text{---} \\ \underline{\hspace{1cm}} \end{array} - 6$$

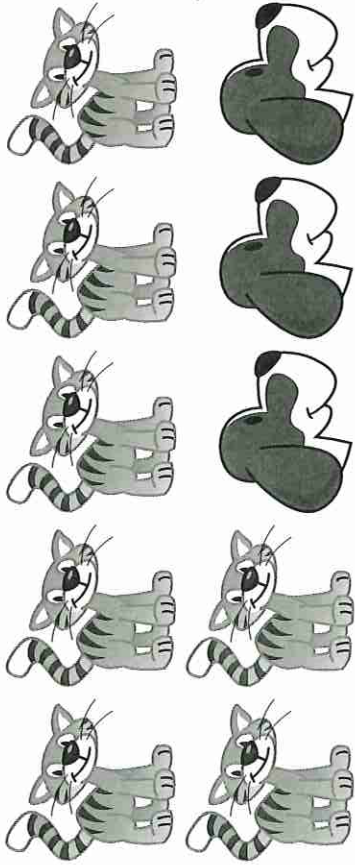
Guide your child to compare each picture to the number sentence. Have your child put an X over counters being taken away. Then guide your child to complete each number sentence. Read each number sentence aloud together.

Make 10

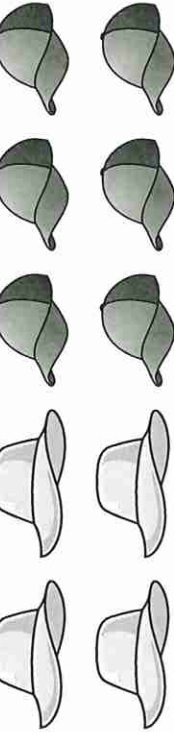
Name _____



Have your child use two colors to color a group of 10. Then have your child use two colors to color another group of 10, this time showing a different number pair. Have your child color the rest of the page.



8 and 2



7 and 3



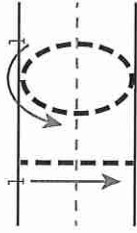
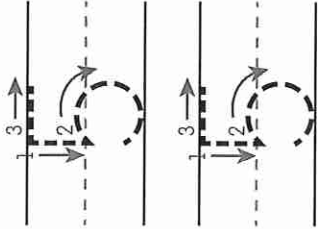
4 and 6

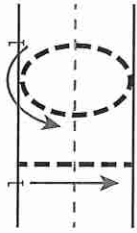
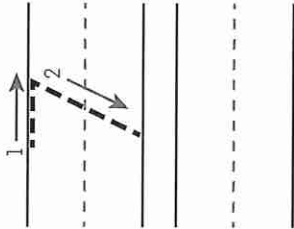
Have your child draw lines to match each group of 10 to the number pair that describes the group. Then have your child describe the group of 10. For example, your child might say, "This group of 10 is made of 7 cats and 3 dogs."

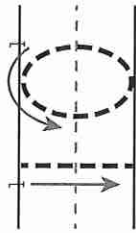
Make 10

Name _____

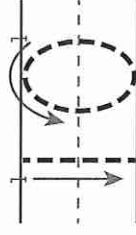
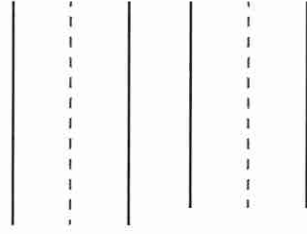
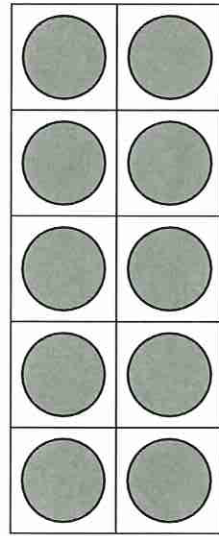
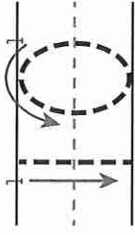
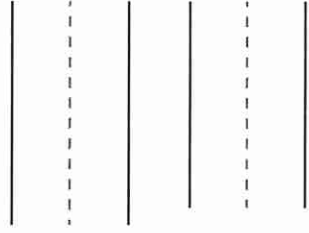
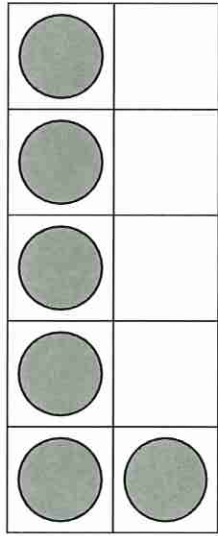
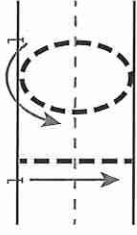
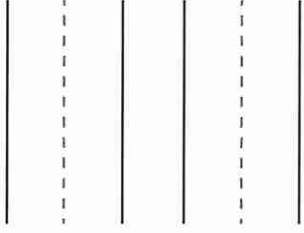
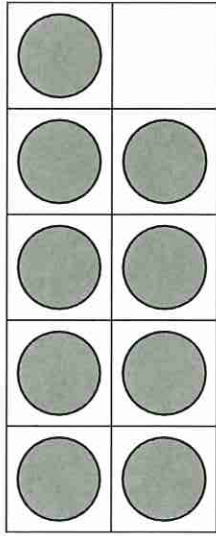
Example







Guide your child to draw counters to finish each picture so that it shows 10. Have your child write the number of gray counters shown and the number of counters that he or she drew. Finally, have your child trace the number 10 to show the total.









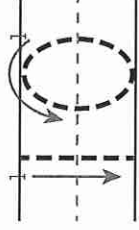
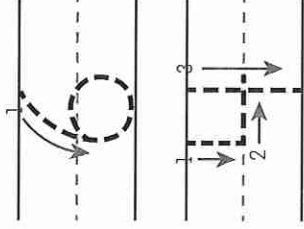
Guide your child to draw counters, if needed, to finish each picture so that it shows 10. Have your child write the number of gray counters shown and the number of counters that he or she drew. Finally, have your child trace the number 10 to show the total.

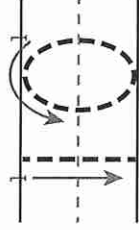
Make 10

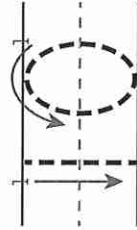
Name _____

Example

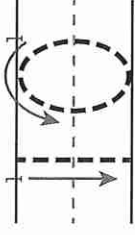




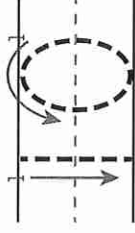


Guide your child to choose 3 different ways to complete the 10-frames by drawing gray and white counters to show a total of 10. In each problem, have your child count the number of each color, write the number pair, and trace the 10.

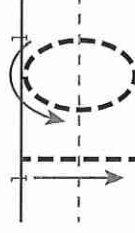












Guide your child to show 3 different ways to complete the 10-frames by drawing gray and white counters to make a total of 10. For the first two problems, encourage your child to show number pairs that are different from those on the previous page. For the last problem, have your child show 10 with only one color. In each problem, have your child count the number of each color, write the number pair, and trace the 10.

Grade/Subject Educational Websites and Web Resources

Title of Resource	Web Address	Description	Student Access
Khan Academy	https://www.khanacademy.org	Students will be able to get additional practice with skills in various subjects and test prep.	Students will need to sign up for a free account if they do not already have an account.
Zearn.org	https://Zearn.org	Students will be able to get additional practice with skills in various subjects and test prep.	Students will need to sign up for a free account if they do not already have an account.
LearnZillion	https://Learnzillion.org	Students will be able to get additional practice with skills in various subjects and test prep.	Students will need to sign up for a free account if they do not already have an account.
AAA Math	http://www.aaamath.com	AAA Math has interactive arithmetic lessons for grades K - 8	No student registration required for this free site.
IXL Math	https://www.ixl.com/math/	Student will be able to get practice with multiple item types and real -world scenarios	Sample questions can be accessed for free. Paid account needed for continued use.
Adapted Mind	https://www.adaptedmind.com/Math-Worksheets-LP-Main.php	Students will be able to practice Math skills	Email required for students to access.
Hooda Math	http://www.hoodamath.com	Students will be able to practice Math skills with multiple games on this site	No student registration required for this site.