

SHAKE AND SPILL

MAKING 5 & 10

The image shows a wooden surface with a red and white checkered cloth. A white cup contains yellow and red circular counters. Several 'Shake and Spill' worksheets are scattered around. One worksheet for the number 5 is partially covered by a yellow crayon. Another worksheet for the number 10 is partially covered by an orange crayon. A yellow pencil is also visible. The worksheets include a 'Name:' field, a title 'Shake and Spill', a small illustration of a spilled cup, and a five-frame grid. Below the grid is a math equation template: $\underline{\quad} + \underline{\quad} = \underline{\quad}$. The worksheets are designed for children to practice addition using the 'Shake and Spill' method.

Shake and Spill 5

Name: _____

Place 5 double sided counters in a cup. Gently shake and spill them out. Color the five frame to match and write an equation.

Shake and Spill 10

Name: _____

Place 5 double sided counters in a cup. Gently shake and spill them out. Color the five frame to match and write an equation.

$\underline{3} + \underline{2} = \underline{5}$

$\underline{5} + \underline{0} = \underline{5}$

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

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

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

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

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Shake and Spill

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About this resource...

This resource was designed to be an easy to prep, easy to implement activity to help your students practice composing and decomposing five and ten. Students will need two sided counters (usually red and yellow or red and white) for this activity.

Each activity includes a recording sheet and corresponding "I Can" visual directions page.

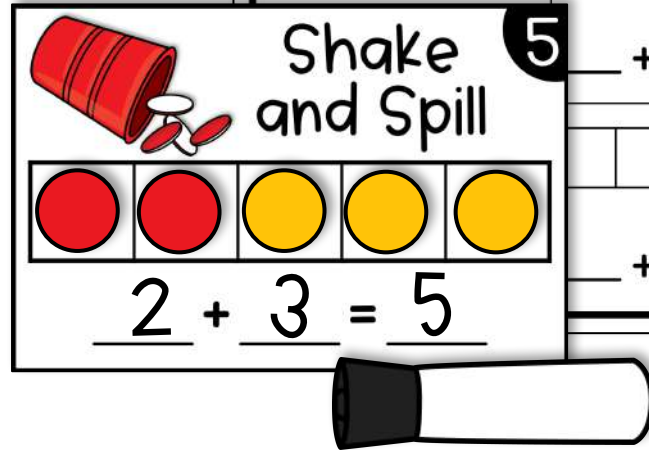
Making five and ten are presented in three different ways. Simply print, cut, and laminate the activity mat you wish to use. Print the corresponding recording sheet and "I Can" page.

The last activities in this pack, beginning on page 20, are included as an optional challenge activity where students will create a subtraction sentence using the red and yellow counters.



I Can...

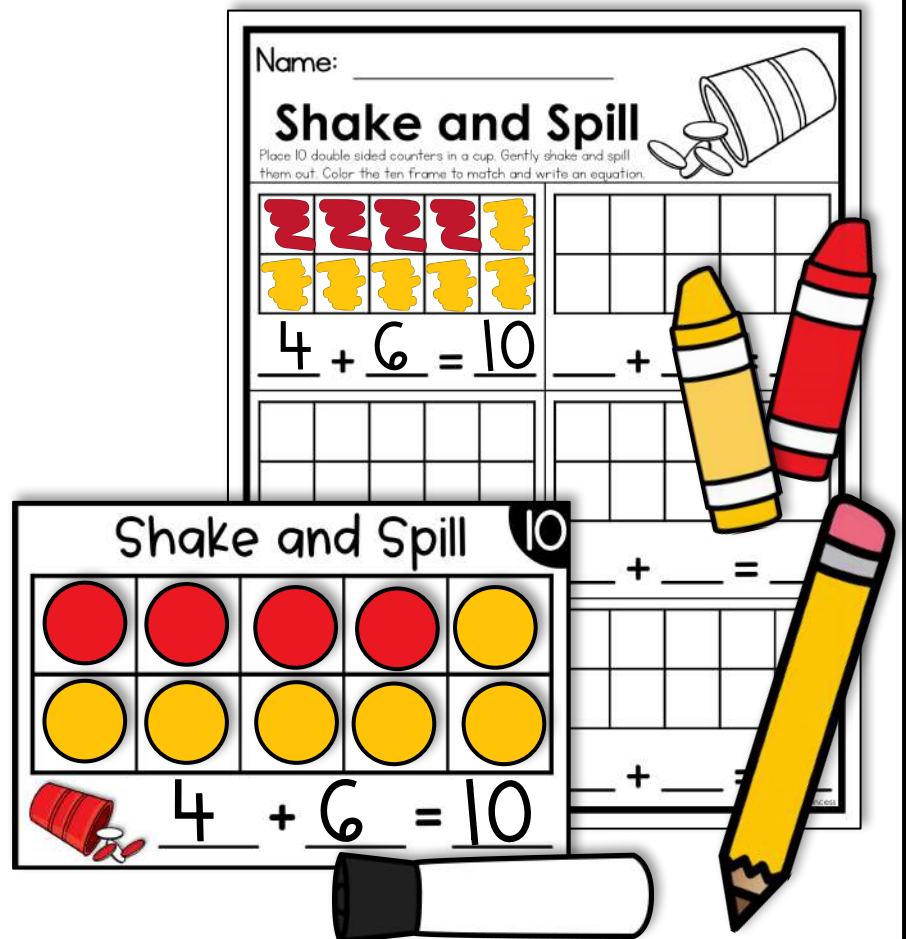
1. Gently spill the manipulatives and count each color.
2. Write an equation to match.
3. Color the recording sheet to match and write an equation.



The Printable Princess

I Can...

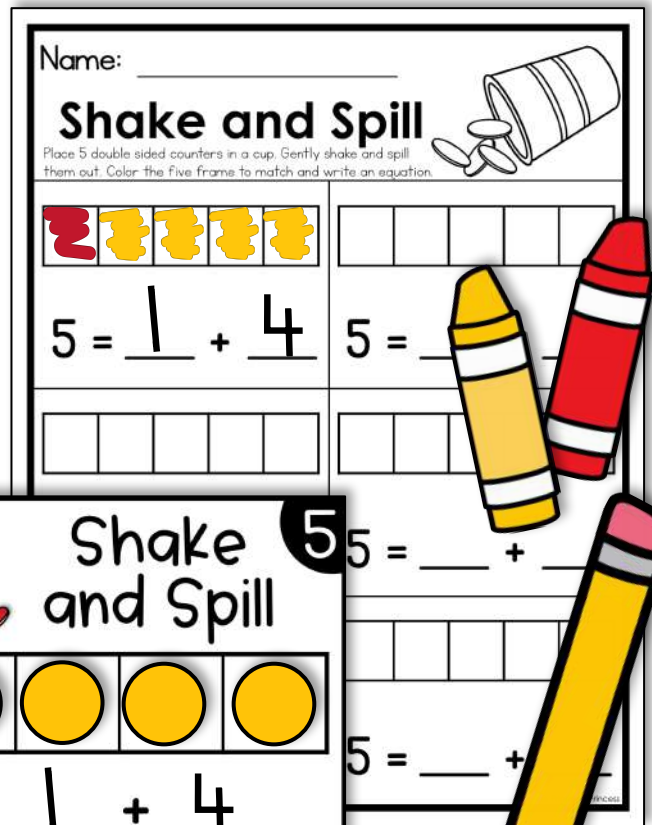
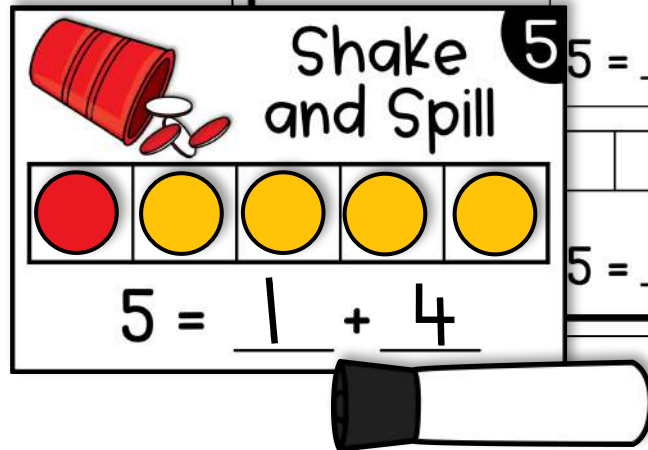
1. Gently spill the manipulatives and count each color.
2. Write an equation to match.
3. Color the recording sheet to match and write an equation.



The Printable Princess

I Can...

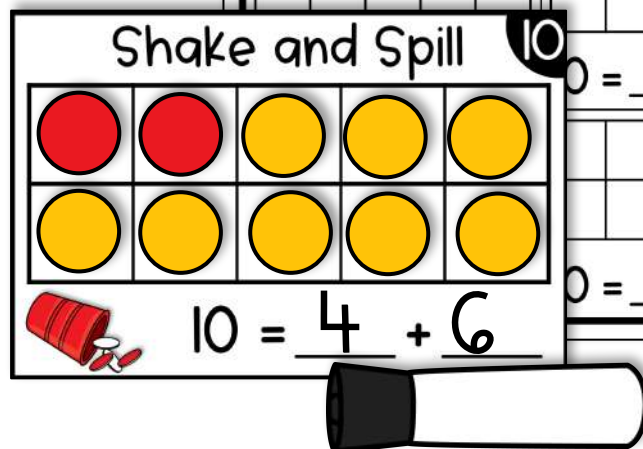
1. Gently spill the manipulatives and count each color.
2. Write an equation to match.
3. Color the recording sheet to match and write an equation.



The Printable Princess

I Can...

1. Gently spill the manipulatives and count each color.
2. Write an equation to match.
3. Color the recording sheet to match and write an equation.



The Printable Princess

I Can...


1. Gently spill the manipulatives and count each color.
2. Fill in the spaces to show how I made five.
3. Color the circles on the paper and write to show how I made five.

The Printable Princess

Name: _____


Shake and Spill

Place 5 double sided counters in a cup. Gently shake and spill them out. Color the circles to match and write an equation.


 3 and 2 make 5

_____ and _____ make _____

_____ and _____ make _____

 **Shake and Spill** **5**

3 and 2 make 5



I Can...


1. Gently spill the manipulatives and count each color.
2. Fill in the spaces to show how I made ten.
3. Color the circles on the paper and write to show how I made ten.

The Printable Princess

Name: _____


Shake and Spill

Place 10 double sided counters in a cup. Gently shake and spill them out. Color the circles to match and write an equation.


 5 and 5 make 10

_____ and _____ make _____

_____ and _____ make _____

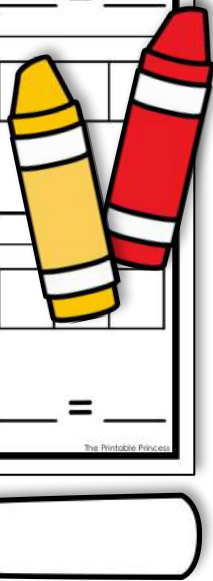
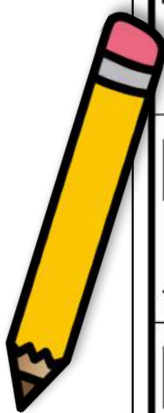
 **Shake and Spill** **10**

5 and 5 make 10



I Can...






1. Gently spill the manipulatives and count each color.
2. Write an equation to match.
3. Color the recording sheet to match and write an equation.



Name: _____

Shake and Spill






Place 5 double sided counters in a cup. Gently shake and spill them out. Color the five frame to match and write an equation.

				
$5 - 1 = 4$				

5 - =

 - =

Shake and Spill 5

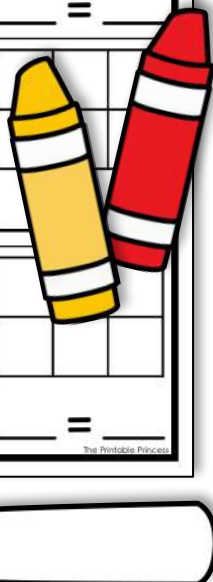
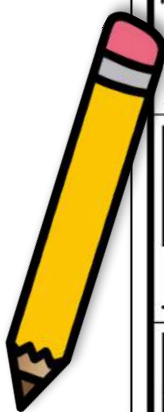
				
$5 - 1 = 4$				

The Printable Princess

The Printable Princess

I Can...











1. Gently spill the manipulatives and count each color.
2. Write an equation to match.
3. Color the recording sheet to match and write an equation.



Name: _____

Shake and Spill











Place 10 double sided counters in a cup. Gently shake and spill them out. Color the tenframe to match and write an equation.

				
				
$10 - 2 = 8$				

10 - =

 - =

Shake and Spill 10

				
				
$10 - 2 = 8$				

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