

# WINTER Addition Bump Games

1st - 2nd Grades

### Winter Bump +3

9 9		14 14	5 5
13 13	happy WINTER!		
			
12 12			7
	11 11	15 15	8 8

**Materials:**  
 2 dice and 10 counters per player. Use a different color for each player.  
**Directions:**  
 Roll two dice. Add the two numbers together. If the sum is 3, you can bump a counter.

### Winter Bump +9

11 11		13 13	17 17	
16 16	Winter			
				
14 14				2
	19 19	18 18	15 15	

**Materials:**  
 2 dice and 10 counters per player. Use a different color for each player.  
**Directions:**  
 Roll two dice. Add the two numbers together, then add 9 more to the sum.


### Let's Practice Adding 9 More

- Find the sum for each problem.
- Circle all the sums that are < 16.

$2 + 9$	$6 + 9$	$11 + 9$	$3 + 9$	$4 + 9$
$9 + 9$	$10 + 9$	$9 + 7$	$9 + 5$	$9 + 12$
$3 + 9$	$6 + 9$	$9 + 4$	$9 + 7$	$9 + 5$
$9 + 4$	$9 + 8$	$5 + 9$	$3 + 9$	$8 + 9$

Yourself!  
 Did you find 12 sums to circle?

Write any three facts you know have a sum of 13.



# GAMES THAT DEVELOP FACT FLUENCY

BY: LEAH POPINSKI



# ABOUT THIS PACKET

★ 8 Addition Games That Target Fact Families and Individual Student Needs!

## Winter Bump +10

12 12		17 17	22 22	
20 20	Snowfolks			
				
14 14				
	16 16	18 18	15 15	

**Materials:**  
 2 dice and 10 counters per player. Use a different color for each player.  
**Directions:**  
 Roll two dice. Add the two numbers together, then add 10 more to that sum. Use your counter to cover the large number that is the sum of all three numbers.  
 If you roll a number that has already been covered, then you can bump your partner's counter off the space and put one of yours.  
 If you are able to put two of your counters on one space, then you can bump that space. Your counter can no longer be bumped!  
 The first player to use all of his counters wins the game!!!  
 ©Leah Popinski @summathfun.com

## Winter Bump +8

20 20		12 12	18 18	
11 11	Winter			
				
	14 14	16 16	10 10	13 13

**Materials:**  
 2 dice and 10 counters per player. Use a different color for each player.  
**Directions:**  
 Roll two dice. Add the two numbers together, then add 8 more to that sum. Use your counter to cover the large number that is the sum of all three numbers.  
 If you roll a number that has already been covered, then you can "bump" your partner's counter off the space and put one of yours.  
 If you are able to put two of your counters on one space, then you can bump that space. Your counter can no longer be bumped!

## Winter Bump +4

9 9		14 14	16 16	
3 3	Brrr...			
				
2 2				
	11 11	15 15	8 8	

**Materials:**  
 2 dice and 10 counters per player. Use a different color for each player.  
**Directions:**  
 Roll two dice. Add the two numbers together, then add 4 more to that sum. Use your counter to cover the large number that is the sum of all three numbers.  
 If you roll a number that has already been covered, then you can bump your partner's counter off the space and put one of yours.  
 If you are able to put two of your counters on one space, then you can bump that space. Your counter can no longer be bumped!  
 The first player to use all of his counters wins the game!!!  
 ©Leah Popinski @summathfun.com



# BUILD FACT FLUENCY AND CONFIDENCE

## ★ 8 Worksheets for Targeted Practice!

### Let's Practice Adding 4 More

Find the sum for each problem.  
Circle all the sums that are equal to 12 or more.

$\begin{array}{r} 6 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +4 \\ \hline \end{array}$
$\begin{array}{r} 10 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +1 \\ \hline \end{array}$
$\begin{array}{r} 6 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +11 \\ \hline \end{array}$
$\begin{array}{r} 4 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +3 \\ \hline \end{array}$

Yourself!

Did you find **4** sums to circle?

Write three facts you know have an odd number for the sum



Name \_\_\_\_\_

### Let's Practice: Add 8 More

- Find the sum for each problem.
- Circle all the sums that are odd.

$\begin{array}{r} 2 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +3 \\ \hline \end{array}$
$\begin{array}{r} 9 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +8 \\ \hline \end{array}$
$\begin{array}{r} 1 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ +8 \\ \hline \end{array}$
$\begin{array}{r} 5 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ +8 \\ \hline \end{array}$

Yourself!

Did you find **10** sums to circle?

Write any three facts you know have a sum  $\leq 10$

Name \_\_\_\_\_

### Let's Practice Adding 10 More

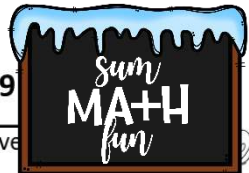
- Find the sum for each problem.
- Circle all the even sums.

$\begin{array}{r} 2 \\ +10 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +10 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ +10 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +10 \\ \hline \end{array}$
$\begin{array}{r} 9 \\ +10 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ +8 \\ \hline \end{array}$
$\begin{array}{r} 3 \\ +10 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +10 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +10 \\ \hline \end{array}$
$\begin{array}{r} 10 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +10 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +10 \\ \hline \end{array}$

Yourself!

Did you find **9** sums to circle?

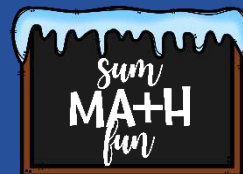
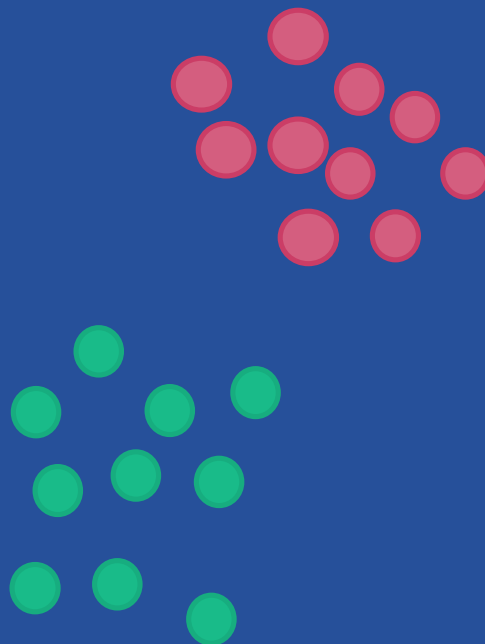
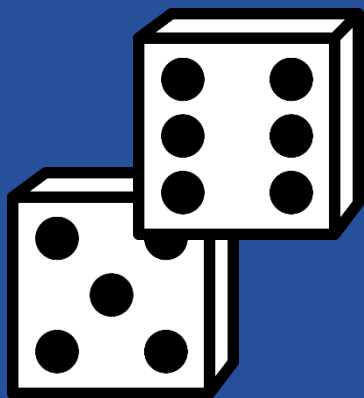
Write three double facts that have a sum  $\leq 10$



# TIME-SAVING

★ No Prep Set Up! Just Print, Grab 2 Dice and a Handful of Counters in Two Different Colors!

Ready!!



# PERFECT FOR HOMEWORK!

★ Directions Printed on Games  
Make it Easy to Send Home for  
Targeted Homework Practice.

The game board is titled "Winter Bump +9" and features a grid of numbers from 11 to 21. The numbers are arranged in a 4x5 grid, with some numbers appearing in multiple cells. The grid is as follows:

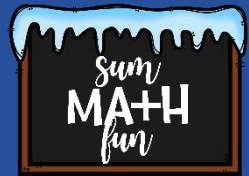
11	13	17	21	21
16	13	17	12	12
14	14	19	18	20
19	18	15	15	20

The board includes winter-themed illustrations: a pair of boots, a snowflake, a beanie, a snowman, and a pair of mittens. The word "Winter" is written in a cursive font across the middle. The title "Winter Bump +9" is at the bottom. Below the grid, there are instructions for materials and directions.

**Materials:**  
 2 dice and 10 counters per player. Use a different color for each player.

**Directions:**  
 Add the two numbers together, then add 9 more to that sum.  
 Roll two dice. Add the two numbers together, then add 9 more to that sum. Roll a third die. Add the number on the third die to the sum of all three dice. Place a counter to cover the large number that is the sum of all three dice.  
 If you roll a number that has already been covered, then you can "bump" the counter off the board.

Prints Great  
in  
Grayscale!



# KEEPS EARLY FINISHERS ENGAGED!



On Each Worksheet:

Self-Checking Component

Extended Thinking

Name \_\_\_\_\_

## Let's Practice Adding 7 More

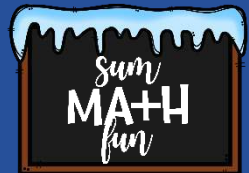
- Find the sum for each problem.
- Circle all the sums that are  $> 15$ .

$\begin{array}{r} 2 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +7 \\ \hline \end{array}$
$\begin{array}{r} 9 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +12 \\ \hline \end{array}$
$\begin{array}{r} 3 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +5 \\ \hline \end{array}$
$\begin{array}{r} 7 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +7 \\ \hline \end{array}$

Yourself!  
Did you find **4** sums to circle?

Write any three facts you know have **11** for the sum.

*Get Math Fun!*



# ★ FULL PAGE ANSWER KEYS TO SAVE YOU TIME!

Answer key Answer key Answer key

## Let's Practice Adding 3 More

Find the sum for each problem.  
Circle all the sums that are greater than 10.

$\begin{array}{r} 6 \\ +3 \\ \hline 9 \end{array}$	$\begin{array}{r} 11 \\ +3 \\ \hline 14 \end{array}$	$\begin{array}{r} 3 \\ +3 \\ \hline 6 \end{array}$
$\begin{array}{r} 10 \\ +3 \\ \hline 13 \end{array}$	$\begin{array}{r} 5 \\ +3 \\ \hline 8 \end{array}$	$\begin{array}{r} 3 \\ +1 \\ \hline 4 \end{array}$
$\begin{array}{r} 6 \\ +3 \\ \hline 9 \end{array}$	$\begin{array}{r} 3 \\ +4 \\ \hline 7 \end{array}$	$\begin{array}{r} 3 \\ +7 \\ \hline 10 \end{array}$
$\begin{array}{r} 3 \\ +8 \\ \hline 11 \end{array}$	$\begin{array}{r} 3 \\ +5 \\ \hline 8 \end{array}$	$\begin{array}{r} 3 \\ +3 \\ \hline 6 \end{array}$

Yourself!  
Did you find **3** sums to circle?

Write any three facts you know have an odd number for the sum.

Answers Will Vary



Name \_\_\_\_\_

## Let's Practice Adding 5 More

- Find the sum for each problem.
- Circle all the sums that are less than 10.

$\begin{array}{r} 2 \\ +5 \\ \hline 7 \end{array}$	$\begin{array}{r} 6 \\ +5 \\ \hline 11 \end{array}$	$\begin{array}{r} 11 \\ +5 \\ \hline 16 \end{array}$	$\begin{array}{r} 3 \\ +5 \\ \hline 8 \end{array}$
$\begin{array}{r} 9 \\ +5 \\ \hline 14 \end{array}$	$\begin{array}{r} 10 \\ +5 \\ \hline 15 \end{array}$	$\begin{array}{r} 5 \\ +5 \\ \hline 10 \end{array}$	$\begin{array}{r} 5 \\ +1 \\ \hline 6 \end{array}$
$\begin{array}{r} 3 \\ +5 \\ \hline 8 \end{array}$	$\begin{array}{r} 6 \\ +5 \\ \hline 11 \end{array}$	$\begin{array}{r} 5 \\ +4 \\ \hline 9 \end{array}$	$\begin{array}{r} 5 \\ +7 \\ \hline 12 \end{array}$
$\begin{array}{r} 5 \\ +3 \\ \hline 8 \end{array}$	$\begin{array}{r} 5 \\ +8 \\ \hline 13 \end{array}$	$\begin{array}{r} 5 \\ +5 \\ \hline 10 \end{array}$	$\begin{array}{r} 3 \\ +5 \\ \hline 8 \end{array}$

Yourself!  
Did you find **6** sums to circle?

Write any three facts you know have an even number for the sum.

Answer key Answer key Answer key  
Name \_\_\_\_\_

## Let's Practice Adding 9 More

- Find the sum for each problem.
- Circle all the sums that are < 16.

$\begin{array}{r} 2 \\ +9 \\ \hline 11 \end{array}$	$\begin{array}{r} 6 \\ +9 \\ \hline 15 \end{array}$	$\begin{array}{r} 11 \\ +9 \\ \hline 20 \end{array}$	$\begin{array}{r} 3 \\ +9 \\ \hline 12 \end{array}$
$\begin{array}{r} 9 \\ +9 \\ \hline 18 \end{array}$	$\begin{array}{r} 10 \\ +9 \\ \hline 19 \end{array}$	$\begin{array}{r} 9 \\ +7 \\ \hline 16 \end{array}$	$\begin{array}{r} 9 \\ +5 \\ \hline 14 \end{array}$
$\begin{array}{r} 3 \\ +9 \\ \hline 12 \end{array}$	$\begin{array}{r} 6 \\ +9 \\ \hline 15 \end{array}$	$\begin{array}{r} 9 \\ +4 \\ \hline 13 \end{array}$	$\begin{array}{r} 9 \\ +7 \\ \hline 16 \end{array}$
$\begin{array}{r} 9 \\ +4 \\ \hline 13 \end{array}$	$\begin{array}{r} 9 \\ +8 \\ \hline 17 \end{array}$	$\begin{array}{r} 5 \\ +9 \\ \hline 14 \end{array}$	$\begin{array}{r} 3 \\ +9 \\ \hline 12 \end{array}$

Yourself!  
Did you find **12** sums to circle?

Write any three facts you know have a sum less than 10.

Answers Will Vary

