

# Addition Strategies Bundle

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## Add 10 Practice

Directions: Use the add 10 rule to solve.

1.  $7+10=$  \_\_\_\_\_

2.  $10+4=$  \_\_\_\_\_

3.  $10+1=$  \_\_\_\_\_

4.  $10+8=$  \_\_\_\_\_

5.  $10+0=$  \_\_\_\_\_

6.  $6+10=$  \_\_\_\_\_

7.  $10+3=$  \_\_\_\_\_

8.  $12+10=$  \_\_\_\_\_

9.  $10+5=$  \_\_\_\_\_

Name \_\_\_\_\_

## Use a Tens Frame

Directions: Use a tens frame to add.

1)  $8+5=$  \_\_\_\_\_

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5)  $6+6=$  \_\_\_\_\_

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9)  $4+3=$  \_\_\_\_\_

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10)  $8+8=$  \_\_\_\_\_

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11)  $6+7=$  \_\_\_\_\_

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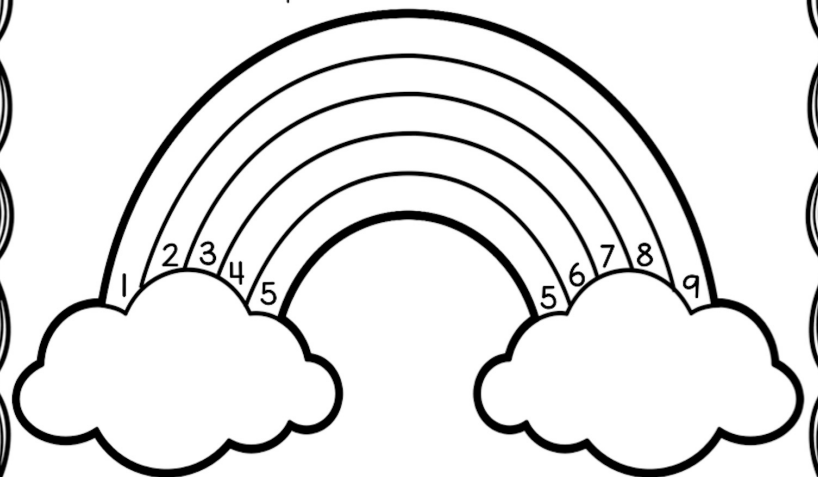
12)  $7+10=$  \_\_\_\_\_

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Name \_\_\_\_\_

## Rainbow Partners

Directions: Use the rainbow partners to make 10.



1.  $4+$  \_\_\_\_\_  $=$  \_\_\_\_\_

6.  $2+$  \_\_\_\_\_  $=$  \_\_\_\_\_

2.  $7+$  \_\_\_\_\_  $=$  \_\_\_\_\_

7.  $1+$  \_\_\_\_\_  $=$  \_\_\_\_\_

## Scroll to See What's Inside!

# 13 Worksheets to Practice 1<sup>st</sup> Grade Addition Strategies!

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# 1<sup>st</sup> Grade Addition Strategies Made Easy!

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You'll love being able to see exactly where your students are at in the learning process!

- Do they know how to count forward the amount they need to starting at any given number?
- Do they know how to write numbers 1-20?
- Do they understand story problems?
- Do they know when to use each of the addition strategies?

You'll see right away!

Name \_\_\_\_\_

## Add with a Number Line

Directions: Use the number line to add.

|                  |                   |
|------------------|-------------------|
| 1. $6+7=$ _____  | 10. $3+9=$ _____  |
| 2. $3+2=$ _____  | 11. $4+3=$ _____  |
| 3. $8+8=$ _____  | 12. $5+6=$ _____  |
| 4. $1+5=$ _____  | 13. $16+1=$ _____ |
| 5. $9+6=$ _____  | 14. $5+3=$ _____  |
| 6. $10+4=$ _____ | 15. $0+4=$ _____  |
| 7. $5+5=$ _____  | 16. $7+8=$ _____  |
| 8. $2+18=$ _____ | 17. $10+6=$ _____ |
| 9. $4+5=$ _____  | 18. $3+6=$ _____  |

# Start with the Basics of Just Drawing and Counting to Add

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## Name \_\_\_\_\_ Draw and Count

Directions: Draw pictures to help you solve the problem.

1) Sam had 3 marbles and. His mom gave him 5 more.  
How many does he have all together? \_\_\_\_\_

2)  $7+9=$  \_\_\_\_\_

3)  $4+8=$  \_\_\_\_\_

4)  $6+5=$  \_\_\_\_\_

5) Pat has 4 jellybeans. Ava has 9 jellybeans. How  
many jellybeans do they have all together? \_\_\_\_\_

8)  $7+2=$  \_\_\_\_\_

There are a mix of story problems and normal standard formation problems.

Students draw whatever picture they want (circles, triangles, etc.) for each of the given addends. Then they count all of the pictures to find their answer.

# Then Ten Frames & Using a Number Line

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Name \_\_\_\_\_

## Use a Tens Frame

Directions: Use a tens frame to add.

1)  $8+5=$  \_\_\_\_\_

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5)  $6+6=$  \_\_\_\_\_

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9)  $4+3=$  \_\_\_\_\_

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2)  $6+9=$  \_\_\_\_\_

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6)  $7+2=$  \_\_\_\_\_

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10)  $8+8=$  \_\_\_\_\_

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3)  $5+7=$  \_\_\_\_\_

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7)  $9+5=$  \_\_\_\_\_

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11)  $6+7=$  \_\_\_\_\_

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4)  $9+9=$  \_\_\_\_\_

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8)  $3+8=$  \_\_\_\_\_

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12)  $7+10=$  \_\_\_\_\_

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Name \_\_\_\_\_

## Add with a Number Line

Directions: Use the number line to add.

1.  $6+7=$  \_\_\_\_\_

10.  $3+9=$  \_\_\_\_\_

2.  $3+2=$  \_\_\_\_\_

11.  $4+3=$  \_\_\_\_\_

3.  $8+8=$  \_\_\_\_\_

12.  $5+6=$  \_\_\_\_\_

4.  $1+5=$  \_\_\_\_\_

13.  $16+1=$  \_\_\_\_\_

5.  $9+6=$  \_\_\_\_\_

14.  $5+3=$  \_\_\_\_\_

6.  $10+4=$  \_\_\_\_\_

15.  $0+4=$  \_\_\_\_\_

7.  $5+5=$  \_\_\_\_\_

16.  $7+8=$  \_\_\_\_\_

8.  $2+18=$  \_\_\_\_\_

17.  $10+6=$  \_\_\_\_\_



# Zero Rule, +1 & +2, Magic 9s, Add 10

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Name \_\_\_\_\_

## Zero Rule Practice

Directions: Use the zero rule to solve.

1.  $7+0=$  \_\_\_\_\_ 2.  $0+4=$  \_\_\_\_\_

3.  $0+1=$  \_\_\_\_\_

5.  $0+0=$  \_\_\_\_\_

7.  $6+0=$  \_\_\_\_\_

9.  $0+3=$  \_\_\_\_\_

11. 
$$\begin{array}{r} 12 \\ + 0 \\ \hline \end{array}$$

14. 
$$\begin{array}{r} 0 \\ + 5 \\ \hline \end{array}$$

Name \_\_\_\_\_

## Roll & Add (+1 & +2)

Directions: Roll one die & put the number in an empty addend box. Add the 2 numbers together. Write the sum.

1.  $\square + 2 = \square$  9.  $1 + \square = \square$

2.  $1 + \square = \square$  10.  $2 + \square = \square$

3.  $\square + 2 = \square$  11.  $\square + 2 = \square$

4.  $\square + 1 = \square$  12.  $1 + \square = \square$

5.  $1 + \square = \square$  13.  $\square + 1 = \square$

6.  $2 + \square = \square$  14.  $\square + 2 = \square$

Name \_\_\_\_\_

## Magic 9's Practice

Directions: Use the Magic 9's trick to solve each problem.

Magic 9's Trick: Minus 1 from the number that isn't 9. Then put a 1 in front of it.

Example:  $9+4$

- Minus 1 from 4
- Since it's 9, the answer is 13
- So  $9+4=13$

$9+4=$  \_\_\_\_\_

$2+9=$  \_\_\_\_\_

$7+9=$  \_\_\_\_\_

$9+6=$  \_\_\_\_\_

$9+0=$  \_\_\_\_\_

Name \_\_\_\_\_

## Add 10 Practice

Directions: Use the add 10 rule to solve.

1.  $7+10=$  \_\_\_\_\_ 2.  $10+4=$  \_\_\_\_\_

3.  $10+1=$  \_\_\_\_\_ 4.  $10+8=$  \_\_\_\_\_

5.  $10+0=$  \_\_\_\_\_ 6.  $5+10=$  \_\_\_\_\_

7.  $6+10=$  \_\_\_\_\_ 8.  $2+10=$  \_\_\_\_\_

9.  $10+3=$  \_\_\_\_\_ 10.  $9+10=$  \_\_\_\_\_

11. 
$$\begin{array}{r} 12 \\ + 10 \\ \hline \end{array}$$
 12. 
$$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$$
 13. 
$$\begin{array}{r} 10 \\ + 4 \\ \hline \end{array}$$

# Make 10, Doubles, Near Doubles, Doubles & Near Doubles, Story Problems

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## Rainbow Partners

Directions: Use the rainbow partners to make 10.



1. 4+  
2. 7+  
3. 5+  
4. 8+  
5. 9+

Name \_\_\_\_\_

## Near Doubles Practice

Directions: Use the near doubles rule to solve.

1.  $3+4=$  \_\_\_\_\_ 2.  $7+6=$  \_\_\_\_\_

Name \_\_\_\_\_

## Addition Story Problems

Directions: Write the equation and solve.

1. Matt had 5 toy trucks. He got 6 more toy trucks for his birthday. How many toy trucks does Matt have all together? \_\_\_\_\_
2. Tim had 10 blue marbles. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_

Name \_\_\_\_\_

## Doubles Practice

Directions: Use the doubles rule to solve.

1.  $4+4=$  \_\_\_\_\_ 2.  $7+7=$  \_\_\_\_\_  
3.  $9+9=$  \_\_\_\_\_ 4.  $0+0=$  \_\_\_\_\_  
5.  $6+6=$  \_\_\_\_\_ 6.  $3+3=$  \_\_\_\_\_  
7.  $1+1=$  \_\_\_\_\_ 8.  $2+2=$  \_\_\_\_\_  
9.  $8+8=$  \_\_\_\_\_ 10.  $5+5=$  \_\_\_\_\_  
11.  $12$  12.  $10$  13.  $11$   
 $+12$   $+10$   $+11$

Name \_\_\_\_\_

## Doubles & Near Doubles

Directions: Solve the double and use the sum to help you solve the near double.

1.  $7+7=$   So  $7+8=$    
2.  $2+2=$   So  $2+3=$    
3.  $8+8=$   So  $8+9=$    
4.  $3+3=$   So  $3+4=$    
5.  $5+5=$   So  $5+6=$    
6.  $0+0=$   So  $0+1=$    
7.  $4+4=$   So  $4+5=$    
8.  $6+6=$   So  $6+7=$

# BONUS: Addition Strategies Unit Review

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1st grade Addition Strategies Unit Review with a problem for each of the 11 strategies:

1. Draw & Count
2. Ten Frames
3. Number Line
4. Zero Rule
5. +1 & +2
6. Magic 9's
7. Add 10
8. Make 10
9. Doubles
10. Near Doubles
11. Doubles & Near Doubles

Name \_\_\_\_\_

## Putting It All Together Addition

Directions: Use your knowledge of all the addition strategies to solve each of the problems.

1. 
$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$
2. 
$$\begin{array}{r} 18 \\ + 0 \\ \hline \end{array}$$
3. 
$$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$$
4. 
$$\begin{array}{r} 7 \\ + 3 \\ \hline \end{array}$$
5. 
$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$$
6. 
$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$
7. 
$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$
8. 
$$\begin{array}{r} 18 \\ + 1 \\ \hline \end{array}$$
9. 
$$\begin{array}{r} 12 \\ + 3 \\ \hline \end{array}$$
10. 
$$\begin{array}{r} 6 \\ + 9 \\ \hline \end{array}$$
11. 
$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$
12. 
$$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$$
13. 
$$\begin{array}{r} 0 \\ + 0 \\ \hline \end{array}$$
14. 
$$\begin{array}{r} 10 \\ + 0 \\ \hline \end{array}$$
15. 
$$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$$
16. 
$$\begin{array}{r} 15 \\ + 2 \\ \hline \end{array}$$

# Ready-to-Use & Answer Keys Provided

Name \_\_\_\_\_

## Near Doubles Practice

Directions: Use the near doubles rule to solve.

1.  $3+4=$  7

3.  $9+8=$  17

5.  $6+5=$  11

7.  $1+2=$  3

9.  $8+7=$  15

11. 
$$\begin{array}{r} 8 \\ + 9 \\ \hline 17 \end{array}$$

14. 
$$\begin{array}{r} 5 \\ + 4 \end{array}$$

Name \_\_\_\_\_

## Magic 9's Practice

Directions: Use the Magic 9's trick to solve each problem.

**Magic 9's Trick:** Minus 1 from the number that isn't 9. Then put a 1 in front of it.

**Example:**  $9+4$

- Minus 1 from the 4  $\rightarrow (4-1=3)$
- Since it equals 3, put a 1 in front of the 3  $\rightarrow 13$
- So  $9+4=13$

1)  $9+4=$  13

2)  $2+9=$  11

3)  $7+9=$  16

6)  $1+9=$  10

7)  $9+8=$  17

8)  $3+9=$  12

Name \_\_\_\_\_ **Answer Key**

## Addition Story Problems

Directions: Write the equation and solve.

1. Matt had 5 toy trucks. He got 6 more toy trucks for his birthday. How many trucks does Matt have all together?  $5+6=$  11

2. Tom had 10 red marbles. He got 4 more red marbles and 4 green marbles. How many marbles does Tom have all together?  $10+4=$  14

3. Mom let her have 3 more M&Ms once she had 7 M&Ms. How many M&Ms did Kate have all together?  $7+3=$  10

4. Ty's friend gave him 8 more Pokémon cards. He now has 12 Pokémon cards. How many Pokémon cards did Ty have all together?  $12-8=$  4

5. Jill has 5 soccer games this week and she will have 5 soccer games next week. How many soccer games does Jill have all together?  $5+5=$  10

6. Ben bought 10 balloons to decorate for a birthday party. He bought 0 balloons. How many balloons did Ben buy all together?  $10+0=$  10

7. Kim picked up 6 more rocks to school. She now has 18 rocks. How many rocks did Kim pick up all together?  $18-6=$  12

8. Amy gave her 1 more dress that she had 10 dresses. How many dresses does Amy have all together?  $10+1=$  11

