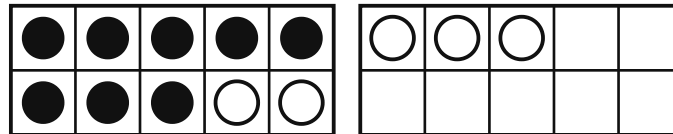


Add and Subtract Within 20

Ten frames, make a ten, doubles, fact families and story problems

Ages 6 to 7 • First Grade



$$8 + 5 = 10 + 3 = 13$$

- ✓ 30 practice pages in 3 levels
- ✓ Strategies first: ten frames, make a ten, doubles
- ✓ Answer key for every page
- ✓ A certificate to celebrate

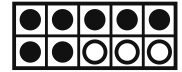
This workbook belongs to _____

Make a Ten to Add

Fill the ten frame first. Split the second number, make 10, then add the rest.

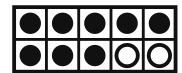
1

$$7 + 9 = 7 + \square + \square = 10 + \square = \square$$



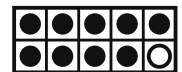
2

$$8 + 9 = 8 + \square + \square = 10 + \square = \square$$



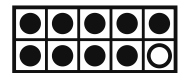
3

$$9 + 6 = 9 + \square + \square = 10 + \square = \square$$



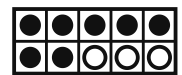
4

$$9 + 9 = 9 + \square + \square = 10 + \square = \square$$



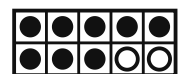
5

$$7 + 7 = 7 + \square + \square = 10 + \square = \square$$



6

$$8 + 8 = 8 + \square + \square = 10 + \square = \square$$



Name _____

Date _____

Level 2 ★ ★ ☆

Subtract Across 10

Count back to 10 first, then keep going.

1

$$15 - 8 = \square$$

2

$$11 - 2 = \square$$

3

$$12 - 8 = \square$$

4

$$11 - 3 = \square$$

5

$$12 - 7 = \square$$

6

$$14 - 7 = \square$$

7

$$14 - 6 = \square$$

8

$$14 - 9 = \square$$

9

$$11 - 5 = \square$$

10

$$11 - 8 = \square$$

11

$$12 - 3 = \square$$

12

$$13 - 5 = \square$$

13

$$17 - 9 = \square$$

14

$$11 - 9 = \square$$

15

$$12 - 9 = \square$$

Sum Maze: Path of 13

Start at START. Color every box that adds up to 13 to find the path to FINISH.

START $9 + 4$	$4 + 9$	$1 + 12$	$10 + 3$	$8 + 6$
$4 + 11$	$1 + 2$	$10 + 5$	$11 + 2$	$10 + 3$
$6 + 7$	$3 + 10$	$9 + 4$	$6 + 9$	$5 + 8$
$8 + 5$	$1 + 0$	$0 + 13$	$4 + 9$	$8 + 5$
$10 + 3$	$1 + 7$	$5 + 1$	$4 + 0$	$5 + 6$
$1 + 12$	$0 + 13$	$0 + 13$	$12 + 1$	$11 + 2$ FINISH

Answer Key

Page 7: Near Doubles

Name _____ Date _____ Level 1 ★☆☆

Near Doubles

Use a double to help: $6 + 7$ is $6 + 6$ and 1 more.

1 $3 + 4 = 7$	2 $4 + 3 = 7$
3 $2 + 3 = 5$	4 $6 + 7 = 13$
5 $6 + 7 = 13$	6 $10 + 9 = 19$
7 $4 + 5 = 9$	8 $9 + 8 = 17$
9 $6 + 5 = 11$	10 $8 + 9 = 17$
11 $8 + 7 = 15$	12 $6 + 5 = 11$

Page 8: Number Line to 20: Add

Name _____ Date _____ Level 1 ★☆☆

Number Line to 20: Add

Start at the first number. Draw the hops forward. Write where you land.

1 $10 + 3 = 13$
2 $9 + 5 = 14$
3 $15 + 3 = 18$
4 $7 + 4 = 11$
5 $10 + 4 = 14$
6 $6 + 7 = 13$

Page 9: Number Line to 20: Subtract

Name _____ Date _____ Level 1 ★☆☆

Number Line to 20: Subtract

Start at the first number. Draw the hops back. Write where you land.

1 $14 - 3 = 11$
2 $11 - 3 = 8$
3 $13 - 6 = 7$
4 $10 - 5 = 5$
5 $16 - 7 = 9$
6 $17 - 5 = 12$

Page 10: Make a Ten to Add

Name _____ Date _____ Level 1 ★☆☆

Make a Ten to Add

Fill the ten frame first. Split the second number, make 10, then add the rest.

1 $7 + 9 = 7 + 3 + 6 = 10 + 6 = 16$
2 $8 + 9 = 8 + 2 + 7 = 10 + 7 = 17$
3 $9 + 6 = 9 + 1 + 5 = 10 + 5 = 15$
4 $9 + 9 = 9 + 1 + 8 = 10 + 8 = 18$
5 $7 + 7 = 7 + 3 + 4 = 10 + 4 = 14$
6 $8 + 8 = 8 + 2 + 6 = 10 + 6 = 16$