

A Story of Units[®]

Eureka Math[™]

Grade 1, Module 2

Student File_B

*Contains Sprint and Fluency, Exit Ticket,
and Assessment Materials*

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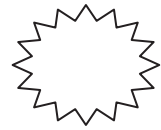
This book may be purchased from the publisher at eureka-math.org

10 9 8 7 6 5 4 3 2 1

Sprint and Fluency Packet

A

Number Correct:



Name _____

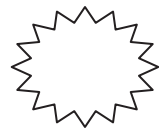
Date _____

*Make a ten to add.

1.	$9 + 1 + 3 = \square$		16.	$6 + 4 + 5 = \square$	
2.	$9 + 1 + 5 = \square$		17.	$6 + 4 + 6 = \square$	
3.	$1 + 9 + 5 = \square$		18.	$4 + 6 + 6 = \square$	
4.	$1 + 9 + 1 = \square$		19.	$4 + 6 + 5 = \square$	
5.	$5 + 5 + 4 = \square$		20.	$4 + 5 + 6 = \square$	
6.	$5 + 5 + 6 = \square$		21.	$5 + 3 + 5 = \square$	
7.	$5 + 5 + 5 = \square$		22.	$6 + 5 + 5 = \square$	
8.	$8 + 2 + 1 = \square$		23.	$1 + 4 + 9 = \square$	
9.	$8 + 2 + 3 = \square$		24.	$9 + 1 + \square = 14$	
10.	$8 + 2 + 7 = \square$		25.	$8 + 2 + \square = 11$	
11.	$2 + 8 + 7 = \square$		26.	$\square + 3 + 4 = 13$	
12.	$7 + 3 + 3 = \square$		27.	$2 + \square + 6 = 16$	
13.	$7 + 3 + 6 = \square$		28.	$1 + 1 + \square = 11$	
14.	$7 + 3 + 7 = \square$		29.	$19 = 5 + \square + 9$	
15.	$3 + 7 + 7 = \square$		30.	$18 = 2 + \square + 6$	

B

Number Correct:



Name _____

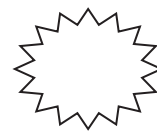
Date _____

*Make a ten to add.

1.	$5 + 5 + 4 = \square$		16.	$6 + 4 + 2 = \square$	
2.	$5 + 5 + 6 = \square$		17.	$6 + 4 + 3 = \square$	
3.	$5 + 5 + 5 = \square$		18.	$4 + 6 + 3 = \square$	
4.	$9 + 1 + 1 = \square$		19.	$4 + 6 + 6 = \square$	
5.	$9 + 1 + 2 = \square$		20.	$4 + 7 + 6 = \square$	
6.	$9 + 1 + 5 = \square$		21.	$5 + 4 + 5 = \square$	
7.	$1 + 9 + 5 = \square$		22.	$8 + 5 + 5 = \square$	
8.	$1 + 9 + 6 = \square$		23.	$1 + 7 + 9 = \square$	
9.	$8 + 2 + 4 = \square$		24.	$9 + 1 + \square = 11$	
10.	$8 + 2 + 7 = \square$		25.	$8 + 2 + \square = 12$	
11.	$2 + 8 + 7 = \square$		26.	$\square + 3 + 4 = 14$	
12.	$7 + 3 + 7 = \square$		27.	$3 + \square + 7 = 20$	
13.	$7 + 3 + 8 = \square$		28.	$7 + 8 + \square = 17$	
14.	$7 + 3 + 9 = \square$		29.	$16 = 3 + \square + 6$	
15.	$3 + 7 + 9 = \square$		30.	$19 = 2 + \square + 7$	

A

Number Correct:



Name _____

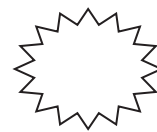
Date _____

*Write the missing number.

1.	$9 + 1 = \square$		16.	$9 + 5 = \square$	
2.	$10 + 1 = \square$		17.	$9 + 6 = \square$	
3.	$9 + 2 = \square$		18.	$6 + 9 = \square$	
4.	$9 + 1 = \square$		19.	$9 + 4 = \square$	
5.	$10 + 2 = \square$		20.	$4 + 9 = \square$	
6.	$9 + 3 = \square$		21.	$9 + 8 = \square$	
7.	$9 + 1 = \square$		22.	$9 + 9 = \square$	
8.	$10 + 4 = \square$		23.	$9 + \square = 18$	
9.	$9 + 5 = \square$		24.	$\square + 6 = 15$	
10.	$9 + 1 = \square$		25.	$\square + 6 = 16$	
11.	$10 + 6 = \square$		26.	$13 = 9 + \square$	
12.	$9 + 7 = \square$		27.	$17 = 8 + \square$	
13.	$9 + 1 = \square$		28.	$10 + 2 = 9 + \square$	
14.	$10 + 8 = \square$		29.	$9 + 5 = 10 + \square$	
15.	$9 + 9 = \square$		30.	$\square + 7 = 8 + 9$	

B

Number Correct:



Name _____

Date _____

*Write the missing number.

1.	$9 + 1 = \square$		16.	$5 + 9 = \square$	
2.	$10 + 2 = \square$		17.	$6 + 9 = \square$	
3.	$9 + 3 = \square$		18.	$9 + 6 = \square$	
4.	$9 + 1 = \square$		19.	$9 + 7 = \square$	
5.	$10 + 1 = \square$		20.	$7 + 9 = \square$	
6.	$9 + 2 = \square$		21.	$9 + 8 = \square$	
7.	$9 + 1 = \square$		22.	$9 + 9 = \square$	
8.	$10 + 3 = \square$		23.	$9 + \square = 17$	
9.	$9 + 4 = \square$		24.	$\square + 5 = 14$	
10.	$9 + 1 = \square$		25.	$\square + 4 = 14$	
11.	$10 + 5 = \square$		26.	$15 = 9 + \square$	
12.	$9 + 6 = \square$		27.	$16 = 7 + \square$	
13.	$9 + 1 = \square$		28.	$10 + 4 = 9 + \square$	
14.	$10 + 4 = \square$		29.	$9 + 6 = 10 + \square$	
15.	$9 + 5 = \square$		30.	$\square + 6 = 7 + 9$	

A

Number Correct:



Name _____

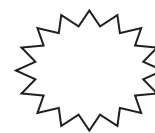
Date _____

*Write the missing number.

1.	$9 + 2 = \square$		16.	$4 + 8 = \square$	
2.	$9 + 3 = \square$		17.	$8 + 4 = \square$	
3.	$9 + 5 = \square$		18.	$7 + 4 = \square$	
4.	$9 + 4 = \square$		19.	$7 + 5 = \square$	
5.	$8 + 2 = \square$		20.	$7 + 6 = \square$	
6.	$8 + 3 = \square$		21.	$6 + 7 = \square$	
7.	$8 + 5 = \square$		22.	$9 + 9 = \square$	
8.	$8 + 4 = \square$		23.	$9 + \square = 18$	
9.	$9 + 4 = \square$		24.	$\square + 4 = 13$	
10.	$8 + 5 = \square$		25.	$\square + 4 = 12$	
11.	$9 + 5 = \square$		26.	$12 = 3 + \square$	
12.	$8 + 6 = \square$		27.	$16 = 8 + \square$	
13.	$9 + 6 = \square$		28.	$9 + 4 = 8 + \square$	
14.	$6 + 9 = \square$		29.	$9 + 3 = 5 + \square$	
15.	$9 + 6 = \square$		30.	$\square + 7 = 8 + 6$	

B

Number Correct:



Name _____

Date _____

*Write the missing number.

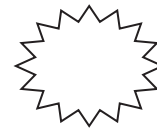
1.	$9 + 1 = \square$		16.	$3 + 8 = \square$	
2.	$9 + 2 = \square$		17.	$8 + 3 = \square$	
3.	$9 + 4 = \square$		18.	$7 + 3 = \square$	
4.	$9 + 3 = \square$		19.	$7 + 4 = \square$	
5.	$8 + 2 = \square$		20.	$7 + 5 = \square$	
6.	$8 + 3 = \square$		21.	$5 + 7 = \square$	
7.	$8 + 5 = \square$		22.	$8 + 8 = \square$	
8.	$8 + 4 = \square$		23.	$8 + \square = 16$	
9.	$9 + 4 = \square$		24.	$\square + 3 = 12$	
10.	$8 + 5 = \square$		25.	$\square + 4 = 12$	
11.	$9 + 5 = \square$		26.	$12 = 3 + \square$	
12.	$8 + 7 = \square$		27.	$14 = 7 + \square$	
13.	$9 + 7 = \square$		28.	$9 + 3 = 8 + \square$	
14.	$7 + 9 = \square$		29.	$9 + 3 = 5 + \square$	
15.	$9 + 7 = \square$		30.	$\square + 7 = 8 + 5$	



00000 00000

5-group row insert

Number Correct:



A

Name _____

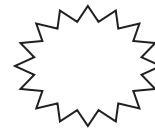
Date _____

*Write the missing number.

1.	$10 - 9 = \square$		16.	$10 - \square = 5$	
2.	$10 - 8 = \square$		17.	$9 - \square = 5$	
3.	$10 - 6 = \square$		18.	$8 - \square = 5$	
4.	$10 - 7 = \square$		19.	$10 - \square = 3$	
5.	$10 - 6 = \square$		20.	$9 - \square = 3$	
6.	$10 - 5 = \square$		21.	$8 - \square = 3$	
7.	$10 - 6 = \square$		22.	$\square - 6 = 4$	
8.	$10 - 4 = \square$		23.	$\square - 6 = 3$	
9.	$10 - 3 = \square$		24.	$\square - 6 = 2$	
10.	$10 - 7 = \square$		25.	$10 - 4 = 9 - \square$	
11.	$10 - 8 = \square$		26.	$8 - 2 = 10 - \square$	
12.	$10 - 2 = \square$		27.	$8 - \square = 10 - 3$	
13.	$10 - 1 = \square$		28.	$9 - \square = 10 - 3$	
14.	$10 - 9 = \square$		29.	$10 - 4 = 9 - \square$	
15.	$10 - 10 = \square$		30.	$\square - 2 = 10 - 4$	

B

Number Correct:



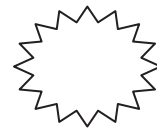
Name _____

Date _____

*Write the missing number.

1.	$10 - 8 = \square$		16.	$10 - \square = 0$	
2.	$10 - 9 = \square$		17.	$9 - \square = 0$	
3.	$10 - 8 = \square$		18.	$8 - \square = 0$	
4.	$10 - 9 = \square$		19.	$10 - \square = 1$	
5.	$10 - 7 = \square$		20.	$9 - \square = 1$	
6.	$10 - 9 = \square$		21.	$8 - \square = 1$	
7.	$10 - 8 = \square$		22.	$\square - 5 = 5$	
8.	$10 - 7 = \square$		23.	$\square - 5 = 4$	
9.	$10 - 3 = \square$		24.	$\square - 5 = 3$	
10.	$10 - 7 = \square$		25.	$10 - 8 = 9 - \square$	
11.	$10 - 6 = \square$		26.	$8 - 6 = 10 - \square$	
12.	$10 - 4 = \square$		27.	$8 - \square = 10 - 2$	
13.	$10 - 3 = \square$		28.	$9 - \square = 10 - 2$	
14.	$10 - 7 = \square$		29.	$10 - 3 = 9 - \square$	
15.	$10 - 5 = \square$		30.	$\square - 1 = 10 - 3$	

Number Correct:



A

Name _____

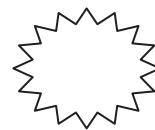
Date _____

*Write the missing number. Pay attention to the addition or subtraction sign.

1.	$10 - 9 = \square$		16.	$10 - 9 = \square$	
2.	$1 + 2 = \square$		17.	$11 - 9 = \square$	
3.	$10 - 9 = \square$		18.	$12 - 9 = \square$	
4.	$1 + 3 = \square$		19.	$15 - 9 = \square$	
5.	$10 - 9 = \square$		20.	$14 - 9 = \square$	
6.	$1 + 1 = \square$		21.	$13 - 9 = \square$	
7.	$10 - 9 = \square$		22.	$17 - 9 = \square$	
8.	$1 + 2 = \square$		23.	$18 - 9 = \square$	
9.	$12 - 9 = \square$		24.	$9 + \square = 13$	
10.	$10 - 9 = \square$		25.	$9 + \square = 14$	
11.	$1 + 3 = \square$		26.	$9 + \square = 16$	
12.	$13 - 9 = \square$		27.	$9 + \square = 15$	
13.	$10 - 9 = \square$		28.	$9 + \square = 17$	
14.	$1 + 5 = \square$		29.	$9 + \square = 18$	
15.	$15 - 9 = \square$		30.	$9 + \square = 19$	

B

Number Correct:



Name _____

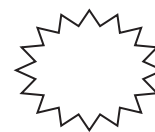
Date _____

*Write the missing number. Pay attention to the addition or subtraction sign.

1.	$10 - 9 = \square$		16.	$10 - 9 = \square$	
2.	$1 + 1 = \square$		17.	$11 - 9 = \square$	
3.	$10 - 9 = \square$		18.	$13 - 9 = \square$	
4.	$1 + 2 = \square$		19.	$14 - 9 = \square$	
5.	$10 - 9 = \square$		20.	$13 - 9 = \square$	
6.	$1 + 3 = \square$		21.	$12 - 9 = \square$	
7.	$10 - 9 = \square$		22.	$15 - 9 = \square$	
8.	$1 + 4 = \square$		23.	$16 - 9 = \square$	
9.	$14 - 9 = \square$		24.	$9 + \square = 12$	
10.	$10 - 9 = \square$		25.	$9 + \square = 13$	
11.	$1 + 3 = \square$		26.	$9 + \square = 15$	
12.	$13 - 9 = \square$		27.	$9 + \square = 14$	
13.	$10 - 9 = \square$		28.	$9 + \square = 15$	
14.	$1 + 2 = \square$		29.	$9 + \square = 17$	
15.	$12 - 9 = \square$		30.	$9 + \square = 16$	

A

Number Correct:



Name _____

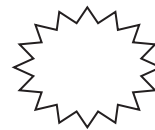
Date _____

*Write the missing number. Pay attention to the addition or subtraction sign.

1.	$10 - 8 = \square$		16.	$10 - 8 = \square$	
2.	$2 + 2 = \square$		17.	$11 - 8 = \square$	
3.	$10 - 8 = \square$		18.	$12 - 8 = \square$	
4.	$2 + 3 = \square$		19.	$15 - 8 = \square$	
5.	$10 - 8 = \square$		20.	$14 - 8 = \square$	
6.	$2 + 4 = \square$		21.	$13 - 8 = \square$	
7.	$10 - 8 = \square$		22.	$17 - 8 = \square$	
8.	$2 + 1 = \square$		23.	$18 - 8 = \square$	
9.	$11 - 8 = \square$		24.	$8 + \square = 11$	
10.	$10 - 8 = \square$		25.	$8 + \square = 12$	
11.	$2 + 2 = \square$		26.	$8 + \square = 15$	
12.	$12 - 8 = \square$		27.	$8 + \square = 14$	
13.	$10 - 8 = \square$		28.	$8 + \square = 16$	
14.	$2 + 5 = \square$		29.	$8 + \square = 17$	
15.	$15 - 8 = \square$		30.	$8 + \square = 18$	

B

Number Correct:



Name _____

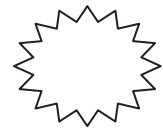
Date _____

*Write the missing number. Pay attention to the addition or subtraction sign.

1.	$10 - 8 = \square$		16.	$10 - 8 = \square$	
2.	$2 + 1 = \square$		17.	$11 - 8 = \square$	
3.	$10 - 8 = \square$		18.	$13 - 8 = \square$	
4.	$2 + 2 = \square$		19.	$14 - 8 = \square$	
5.	$10 - 8 = \square$		20.	$13 - 8 = \square$	
6.	$2 + 3 = \square$		21.	$12 - 8 = \square$	
7.	$10 - 8 = \square$		22.	$15 - 8 = \square$	
8.	$2 + 2 = \square$		23.	$16 - 8 = \square$	
9.	$12 - 8 = \square$		24.	$8 + \square = 10$	
10.	$10 - 8 = \square$		25.	$8 + \square = 11$	
11.	$2 + 3 = \square$		26.	$8 + \square = 13$	
12.	$13 - 8 = \square$		27.	$8 + \square = 12$	
13.	$10 - 8 = \square$		28.	$8 + \square = 13$	
14.	$2 + 2 = \square$		29.	$8 + \square = 15$	
15.	$12 - 8 = \square$		30.	$8 + \square = 16$	

A

Number Correct:



Name _____

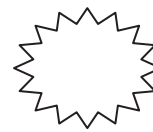
Date _____

*Write the missing number.

1.	$10 - 9 = \square$		16.	$12 - 7 = \square$	
2.	$11 - 9 = \square$		17.	$13 - 7 = \square$	
3.	$13 - 9 = \square$		18.	$14 - 7 = \square$	
4.	$10 - 8 = \square$		19.	$15 - 9 = \square$	
5.	$11 - 8 = \square$		20.	$15 - 8 = \square$	
6.	$13 - 8 = \square$		21.	$15 - 7 = \square$	
7.	$10 - 7 = \square$		22.	$17 - 7 = \square$	
8.	$11 - 7 = \square$		23.	$16 - 7 = \square$	
9.	$13 - 7 = \square$		24.	$17 - 7 = \square$	
10.	$12 - 9 = \square$		25.	$16 - \square = 9$	
11.	$13 - 9 = \square$		26.	$16 - \square = 8$	
12.	$14 - 9 = \square$		27.	$17 - \square = 8$	
13.	$12 - 8 = \square$		28.	$17 - \square = 9$	
14.	$13 - 8 = \square$		29.	$17 - \square = 16 - 8$	
15.	$14 - 8 = \square$		30.	$\square - 7 = 17 - 8$	

B

Number Correct:



Name _____

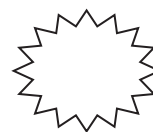
Date _____

*Write the missing number.

1.	$10 - 9 = \square$		16.	$11 - 7 = \square$	
2.	$11 - 9 = \square$		17.	$12 - 7 = \square$	
3.	$12 - 9 = \square$		18.	$15 - 7 = \square$	
4.	$10 - 8 = \square$		19.	$15 - 9 = \square$	
5.	$11 - 8 = \square$		20.	$15 - 8 = \square$	
6.	$12 - 8 = \square$		21.	$15 - 7 = \square$	
7.	$10 - 7 = \square$		22.	$15 - 8 = \square$	
8.	$11 - 7 = \square$		23.	$16 - 8 = \square$	
9.	$12 - 7 = \square$		24.	$16 - 7 = \square$	
10.	$11 - 9 = \square$		25.	$16 - \square = 9$	
11.	$12 - 9 = \square$		26.	$16 - \square = 8$	
12.	$15 - 9 = \square$		27.	$16 - \square = 7$	
13.	$11 - 8 = \square$		28.	$16 - \square = 9$	
14.	$12 - 8 = \square$		29.	$16 - \square = 15 - 8$	
15.	$15 - 8 = \square$		30.	$\square - 8 = 15 - 7$	

A

Number Correct:



Name _____

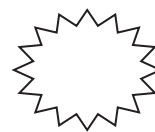
Date _____

*Write the missing number.

1.	$2 + \square = 3$		16.	$2 + \square = 8$	
2.	$1 + \square = 3$		17.	$4 + \square = 8$	
3.	$\square + 1 = 3$		18.	$8 = \square + 6$	
4.	$\square + 2 = 4$		19.	$8 = 3 + \square$	
5.	$3 + \square = 4$		20.	$\square + 3 = 9$	
6.	$1 + \square = 4$		21.	$2 + \square = 9$	
7.	$1 + \square = 5$		22.	$9 = \square + 1$	
8.	$4 + \square = 5$		23.	$9 = 4 + \square$	
9.	$3 + \square = 5$		24.	$2 + 2 + \square = 9$	
10.	$3 + \square = 6$		25.	$2 + 2 + \square = 8$	
11.	$\square + 2 = 6$		26.	$3 + \square + 3 = 9$	
12.	$0 + \square = 6$		27.	$3 + \square + 2 = 9$	
13.	$1 + \square = 7$		28.	$5 + 3 = \square + 4$	
14.	$\square + 5 = 7$		29.	$\square + 4 = 1 + 5$	
15.	$\square + 4 = 7$		30.	$3 + \square = 2 + 6$	

B

Number Correct:



Name _____

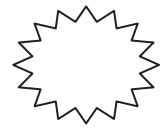
Date _____

*Write the missing number.

1.	$1 + \square = 3$		16.	$3 + \square = 8$	
2.	$0 + \square = 3$		17.	$2 + \square = 8$	
3.	$\square + 3 = 3$		18.	$8 = \square + 1$	
4.	$\square + 2 = 4$		19.	$8 = 4 + \square$	
5.	$3 + \square = 4$		20.	$\square + 2 = 9$	
6.	$4 + \square = 4$		21.	$4 + \square = 9$	
7.	$4 + \square = 5$		22.	$9 = \square + 5$	
8.	$1 + \square = 5$		23.	$9 = 6 + \square$	
9.	$2 + \square = 5$		24.	$1 + 5 + \square = 9$	
10.	$4 + \square = 6$		25.	$3 + 2 + \square = 8$	
11.	$\square + 2 = 6$		26.	$2 + \square + 6 = 9$	
12.	$3 + \square = 6$		27.	$3 + \square + 4 = 9$	
13.	$3 + \square = 7$		28.	$5 + 4 = \square + 6$	
14.	$\square + 4 = 7$		29.	$\square + 3 = 6 + 2$	
15.	$\square + 5 = 7$		30.	$4 + \square = 2 + 7$	

A

Number Correct:



Name _____

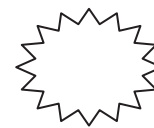
Date _____

*Write the missing number.

1.	$2 + \square = 3$		16.	$2 + \square = 8$	
2.	$1 + \square = 3$		17.	$4 + \square = 8$	
3.	$\square + 1 = 3$		18.	$8 = \square + 6$	
4.	$\square + 2 = 4$		19.	$8 = 3 + \square$	
5.	$3 + \square = 4$		20.	$\square + 3 = 9$	
6.	$1 + \square = 4$		21.	$2 + \square = 9$	
7.	$1 + \square = 5$		22.	$9 = \square + 1$	
8.	$4 + \square = 5$		23.	$9 = 4 + \square$	
9.	$3 + \square = 5$		24.	$2 + 2 + \square = 9$	
10.	$3 + \square = 6$		25.	$2 + 2 + \square = 8$	
11.	$\square + 2 = 6$		26.	$3 + \square + 3 = 9$	
12.	$0 + \square = 6$		27.	$3 + \square + 2 = 9$	
13.	$1 + \square = 7$		28.	$5 + 3 = \square + 4$	
14.	$\square + 5 = 7$		29.	$\square + 4 = 1 + 5$	
15.	$\square + 4 = 7$		30.	$3 + \square = 2 + 6$	

B

Number Correct:



Name _____

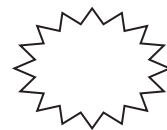
Date _____

*Write the missing number.

1.	$1 + \square = 3$		16.	$3 + \square = 8$	
2.	$0 + \square = 3$		17.	$2 + \square = 8$	
3.	$\square + 3 = 3$		18.	$8 = \square + 1$	
4.	$\square + 2 = 4$		19.	$8 = 4 + \square$	
5.	$3 + \square = 4$		20.	$\square + 2 = 9$	
6.	$4 + \square = 4$		21.	$4 + \square = 9$	
7.	$4 + \square = 5$		22.	$9 = \square + 5$	
8.	$1 + \square = 5$		23.	$9 = 6 + \square$	
9.	$2 + \square = 5$		24.	$1 + 5 + \square = 9$	
10.	$4 + \square = 6$		25.	$3 + 2 + \square = 8$	
11.	$\square + 2 = 6$		26.	$2 + \square + 6 = 9$	
12.	$3 + \square = 6$		27.	$3 + \square + 4 = 9$	
13.	$3 + \square = 7$		28.	$5 + 4 = \square + 6$	
14.	$\square + 4 = 7$		29.	$\square + 3 = 6 + 2$	
15.	$\square + 5 = 7$		30.	$4 + \square = 2 + 7$	

A

Number Correct:



Name _____

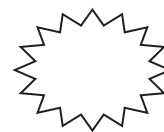
Date _____

*Write the missing number.

1.	$2 - \square = 1$		16.	$6 - \square = 2$	
2.	$2 - \square = 2$		17.	$6 - \square = 3$	
3.	$2 - \square = 0$		18.	$6 - \square = 4$	
4.	$3 - \square = 2$		19.	$7 - \square = 3$	
5.	$3 - \square = 1$		20.	$7 - \square = 2$	
6.	$3 - \square = 0$		21.	$7 - \square = 1$	
7.	$3 - \square = 3$		22.	$8 - \square = 2$	
8.	$4 - \square = 4$		23.	$8 - \square = 3$	
9.	$4 - \square = 3$		24.	$4 = 8 - \square$	
10.	$4 - \square = 2$		25.	$2 = 9 - \square$	
11.	$4 - \square = 1$		26.	$3 = 9 - \square$	
12.	$5 - \square = 0$		27.	$4 = 9 - \square$	
13.	$5 - \square = 1$		28.	$10 - 3 = 9 - \square$	
14.	$5 - \square = 2$		29.	$9 - \square = 10 - 5$	
15.	$5 - \square = 3$		30.	$9 - \square = 10 - 6$	

B

Number Correct:



Name _____

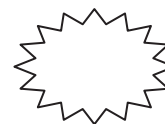
Date _____

*Write the missing number.

1.	$2 - \square = 2$		16.	$6 - \square = 3$	
2.	$2 - \square = 1$		17.	$6 - \square = 4$	
3.	$2 - \square = 0$		18.	$6 - \square = 5$	
4.	$3 - \square = 3$		19.	$7 - \square = 4$	
5.	$3 - \square = 2$		20.	$7 - \square = 3$	
6.	$3 - \square = 1$		21.	$7 - \square = 2$	
7.	$3 - \square = 0$		22.	$8 - \square = 3$	
8.	$4 - \square = 4$		23.	$8 - \square = 4$	
9.	$4 - \square = 3$		24.	$5 = 8 - \square$	
10.	$4 - \square = 2$		25.	$3 = 9 - \square$	
11.	$4 - \square = 1$		26.	$4 = 9 - \square$	
12.	$5 - \square = 5$		27.	$5 = 9 - \square$	
13.	$5 - \square = 4$		28.	$10 - 4 = 9 - \square$	
14.	$5 - \square = 3$		29.	$9 - \square = 10 - 6$	
15.	$5 - \square = 2$		30.	$9 - \square = 10 - 5$	

A

Number Correct:



Name _____

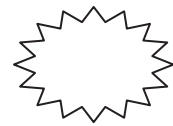
Date _____

*Write the missing number.

1.	$\square = 4 + 1$		16.	$7 + 3 = 4 + \square$	
2.	$\square = 4 + 2$		17.	$6 + 4 = 5 + \square$	
3.	$\square = 4 + 3$		18.	$5 + 5 = 6 + \square$	
4.	$\square = 5 + 1$		19.	$5 + 3 = \square + 1$	
5.	$\square = 5 + 2$		20.	$5 + 4 = \square + 5$	
6.	$\square = 5 + 3$		21.	$4 + 5 = \square + 5$	
7.	$\square = 6 + 1$		22.	$2 + \square = 6 + 2$	
8.	$8 = 7 + \square$		23.	$4 + \square = 5 + 3$	
9.	$9 = 8 + \square$		24.	$\square + 4 = 5 + 2$	
10.	$9 = \square + 1$		25.	$\square + 6 = 4 + 3$	
11.	$9 = \square + 9$		26.	$4 + 2 = 1 + \square$	
12.	$8 = \square + 1$		27.	$3 + 4 = \square + 2$	
13.	$\square = 7 + 1$		28.	$4 + 4 = 2 + \square$	
14.	$10 = 8 + \square$		29.	$3 + \square = 2 + 7$	
15.	$10 = \square + 8$		30.	$\square + 2 = 2 + 6$	

B

Number Correct:



Name _____

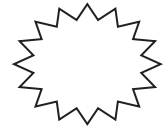
Date _____

*Write the missing number.

1.	$\square = 3 + 1$		16.	$5 + 5 = 4 + \square$	
2.	$\square = 3 + 2$		17.	$6 + 4 = 7 + \square$	
3.	$\square = 3 + 3$		18.	$3 + 7 = 8 + \square$	
4.	$\square = 4 + 1$		19.	$5 + 2 = \square + 1$	
5.	$\square = 4 + 2$		20.	$5 + 3 = \square + 5$	
6.	$\square = 4 + 3$		21.	$4 + 4 = \square + 4$	
7.	$\square = 5 + 1$		22.	$3 + \square = 6 + 3$	
8.	$8 = 1 + \square$		23.	$4 + \square = 5 + 4$	
9.	$9 = 1 + \square$		24.	$\square + 4 = 2 + 5$	
10.	$8 = \square + 7$		25.	$\square + 6 = 3 + 4$	
11.	$8 = \square + 8$		26.	$4 + 3 = 1 + \square$	
12.	$7 = \square + 1$		27.	$4 + 4 = \square + 2$	
13.	$\square = 6 + 1$		28.	$4 + 5 = 2 + \square$	
14.	$10 = 9 + \square$		29.	$3 + \square = 2 + 6$	
15.	$10 = \square + 9$		30.	$\square + 2 = 2 + 7$	

A

Number Correct:



Name _____

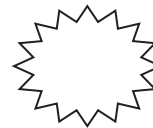
Date _____

*Write the missing number.

1.	$10 + 3 = \square$		16.	$10 + \square = 11$	
2.	$10 + 2 = \square$		17.	$10 + \square = 12$	
3.	$10 + 1 = \square$		18.	$5 + \square = 15$	
4.	$1 + 10 = \square$		19.	$4 + \square = 14$	
5.	$4 + 10 = \square$		20.	$\square + 10 = 17$	
6.	$6 + 10 = \square$		21.	$17 - \square = 7$	
7.	$10 + 7 = \square$		22.	$16 - \square = 6$	
8.	$8 + 10 = \square$		23.	$18 - \square = 8$	
9.	$12 - 10 = \square$		24.	$\square - 10 = 8$	
10.	$11 - 10 = \square$		25.	$\square - 10 = 9$	
11.	$10 - 10 = \square$		26.	$1 + 1 + 10 = \square$	
12.	$13 - 10 = \square$		27.	$2 + 2 + 10 = \square$	
13.	$14 - 10 = \square$		28.	$2 + 3 + 10 = \square$	
14.	$15 - 10 = \square$		29.	$4 + \square + 3 = 17$	
15.	$18 - 10 = \square$		30.	$\square + 5 + 10 = 18$	

B

Number Correct:



Name _____

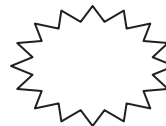
Date _____

*Write the missing number.

1.	$10 + 1 = \square$		16.	$10 + \square = 10$	
2.	$10 + 2 = \square$		17.	$10 + \square = 11$	
3.	$10 + 3 = \square$		18.	$2 + \square = 12$	
4.	$4 + 10 = \square$		19.	$3 + \square = 13$	
5.	$5 + 10 = \square$		20.	$\square + 10 = 13$	
6.	$6 + 10 = \square$		21.	$13 - \square = 3$	
7.	$10 + 8 = \square$		22.	$14 - \square = 4$	
8.	$8 + 10 = \square$		23.	$16 - \square = 6$	
9.	$10 - 10 = \square$		24.	$\square - 10 = 6$	
10.	$11 - 10 = \square$		25.	$\square - 10 = 8$	
11.	$12 - 10 = \square$		26.	$2 + 1 + 10 = \square$	
12.	$13 - 10 = \square$		27.	$3 + 2 + 10 = \square$	
13.	$15 - 10 = \square$		28.	$2 + 3 + 10 = \square$	
14.	$17 - 10 = \square$		29.	$4 + \square + 4 = 18$	
15.	$19 - 10 = \square$		30.	$\square + 6 + 10 = 19$	

A

Number Correct:



Name _____

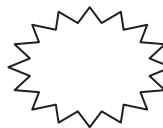
Date _____

*Write the missing number.

1.	$10 + 2 = \square$		16.	$12 + 3 = \square$	
2.	$2 + 1 = \square$		17.	$13 + 3 = \square$	
3.	$10 + 3 = \square$		18.	$14 + 3 = \square$	
4.	$4 + 10 = \square$		19.	$13 + 5 = \square$	
5.	$4 + 2 = \square$		20.	$14 + 5 = \square$	
6.	$6 + 10 = \square$		21.	$15 + 5 = \square$	
7.	$10 + 3 = \square$		22.	$4 + 14 = \square$	
8.	$3 + 3 = \square$		23.	$4 + 15 = \square$	
9.	$10 + 6 = \square$		24.	$12 + \square = 14$	
10.	$2 + 1 = \square$		25.	$12 + \square = 15$	
11.	$12 + 1 = \square$		26.	$12 + \square = 16$	
12.	$2 + 2 = \square$		27.	$\square + 4 = 16$	
13.	$12 + 2 = \square$		28.	$5 + \square = 16$	
14.	$3 + 3 = \square$		29.	$5 + \square = 26$	
15.	$13 + 3 = \square$		30.	$4 + \square = 36$	

B

Number Correct:



Name _____

Date _____

*Write the missing number.

1.	$10 + 1 = \square$		16.	$12 + 2 = \square$	
2.	$1 + 1 = \square$		17.	$13 + 2 = \square$	
3.	$10 + 2 = \square$		18.	$14 + 2 = \square$	
4.	$3 + 10 = \square$		19.	$13 + 4 = \square$	
5.	$3 + 2 = \square$		20.	$14 + 4 = \square$	
6.	$5 + 10 = \square$		21.	$15 + 4 = \square$	
7.	$10 + 2 = \square$		22.	$5 + 14 = \square$	
8.	$2 + 2 = \square$		23.	$5 + 15 = \square$	
9.	$10 + 4 = \square$		24.	$11 + \square = 12$	
10.	$2 + 1 = \square$		25.	$11 + \square = 13$	
11.	$12 + 1 = \square$		26.	$11 + \square = 14$	
12.	$1 + 1 = \square$		27.	$\square + 3 = 14$	
13.	$11 + 1 = \square$		28.	$6 + \square = 19$	
14.	$3 + 2 = \square$		29.	$6 + \square = 29$	
15.	$13 + 2 = \square$		30.	$5 + \square = 39$	

Exit Ticket Packet

Name _____

Date _____

Read the math story. Make a simple math drawing with labels. Circle 10 and solve.

Toby has ice cream money. He has 2 dimes. He finds 4 more dimes in his jacket and 8 more on the table. How many dimes does Toby have?

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

$$10 + \underline{\quad} = \underline{\quad}$$

Toby has _____ dimes.

Name _____

Date _____

Circle the numbers that make ten.

Draw a picture, and complete the number sentences to solve.

a. $8 + 2 + 3 = \underline{\quad}$

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

$$10 + \underline{\quad} = \underline{\quad}$$

b. $7 + 4 + 3 = \underline{\quad}$

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

$$10 + \underline{\quad} = \underline{\quad}$$

Name _____

Date _____

Draw and **circle** to show how to make ten to solve. Complete the number sentences.

Tammy has 4 books, and John has 9 books. How many books do Tammy and John have altogether?

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

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

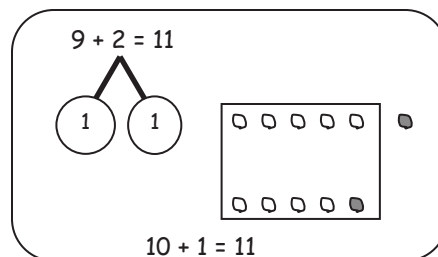
Tammy and John have _____ books.

Name _____

Date _____

Solve.

Make math drawings using the ten-frame to show how you made 10 to solve.



1. $6 + 9 = \underline{\quad}$

2. $\underline{\quad} = 4 + 9$



$10 + \underline{\quad} = \underline{\quad}$

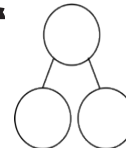
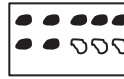
$\underline{\quad} + \underline{\quad} = \underline{\quad}$

Name _____

Date _____

Complete the number sentence.

Use an efficient strategy to solve the number sentences.



1. $9 + 2 = \underline{\quad}$

2. $7 + 9 = \underline{\quad}$

3. $\underline{\quad} = 9 + 5$

Name _____

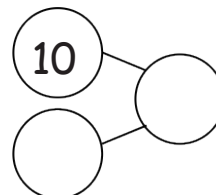
Date _____

1. Solve. Use number bonds to show your thinking. Write the bond for the related 10+ fact.

$$9 + 5 = \underline{\quad}$$

^

$$5 + 9 = \underline{\quad}$$



2. Solve. Draw a line to match the related facts and write the related 10+ fact.

a. $9 + 7 = \underline{\quad}$

$$\underline{\quad} = 9 + 8$$

b. $\underline{\quad} = 6 + 9$

$$7 + 9 = \underline{\quad}$$

c. $8 + 9 = \underline{\quad}$

$$9 + 6 = \underline{\quad}$$

$$10 + 6 = 16$$

Name _____ Date _____

Draw, label, and **circle** to show how you made ten to help you solve.

Write the number sentences you used to solve.

Nick picks some peppers. He picks 5 green peppers and 8 red peppers. How many peppers does he pick in all?

8 and _____ make _____.

10 and _____ make _____.

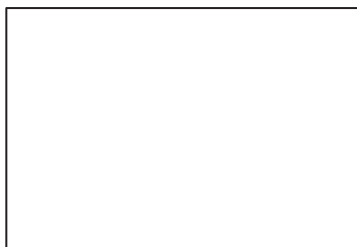
Nick picks _____ peppers.

Name _____

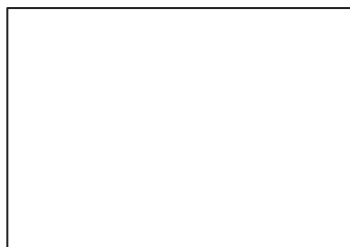
Date _____

Make math drawings using the ten-frame to solve. Rewrite as a 10+ number sentence.

1. $6 + 8 = \underline{\quad}$



2. $\underline{\quad} = 4 + 8$



$10 + \underline{\quad} = \underline{\quad}$

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

Name _____

Date _____

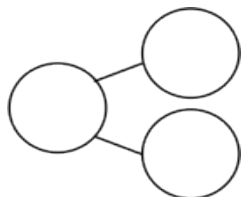
1. Seyla has 3 stamps in her collection. Her father gives her 8 more stamps. How many stamps does she have now? Show how you make ten, and write the 10+ fact.

$3 + 8 = \underline{\quad}$

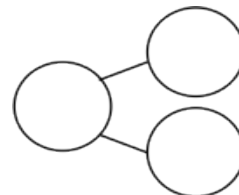
$10 + \underline{\quad} = \underline{\quad}$

2. Complete the addition sentences and the number bonds.

a. $8 + 6 = \underline{\quad}$



b. $10 + \underline{\quad} = 14$



Name _____

Date _____

Solve. Use number bonds or 5-group drawings if needed. Write the equal ten-plus number sentence.

a.

$9 + 5 = \underline{\quad}$

$10 + \underline{\quad} = \underline{\quad}$

b.

$8 + 4 = \underline{\quad}$

$10 + \underline{\quad} = \underline{\quad}$

c.

$7 + 6 = \underline{\quad}$

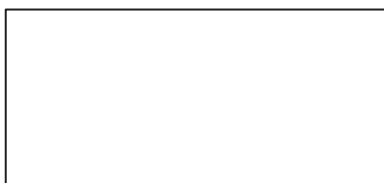
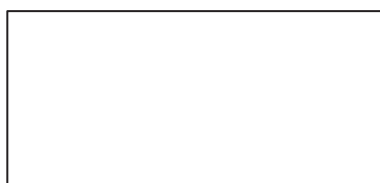
$10 + \underline{\quad} = \underline{\quad}$

Name _____

Date _____

John thinks the problem below should be solved using 5-group drawings, and Sue thinks it should be solved using a number bond. Solve both ways, and circle the strategy you think is the more efficient.

Kim scores 5 goals in her soccer game and 8 runs in her softball game. How many points does she score altogether?

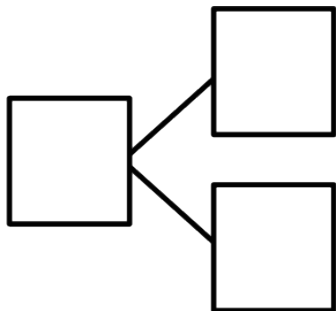
John's WorkSue's Work

Name _____

Date _____

Make a simple math drawing. Cross out from the 10 ones to show what happens in the story.

There were 16 books on the table. 10 books were about dinosaurs. 6 books were about fish. A student took 9 of the dinosaur books. How many books were left on the table?



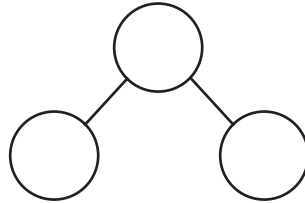
There were _____ books left on the table.

Name _____

Date _____

Solve. Fill in the number bond. Use 5-group rows, and cross out to show your work.

Gabriela has 4 hair clips in her hair and 10 hair clips in her bedroom. She gives 9 of the hair clips in her room to her sister. How many hair clips does Gabriela have now?



Gabriela has ____ hair clips.

Name _____

Date _____

Draw and (circle) 10. Solve and make a number bond.

1. $17 - 9 = \underline{\quad}$

2. $14 - 9 = \underline{\quad}$

3. $15 - 9 = \underline{\quad}$

4. $18 - 9 = \underline{\quad}$

Name _____

Date _____

Draw 5-group rows, and cross out to solve. Complete the number sentences.

1. $17 - 9 = \underline{\quad}$


2. $19 - 9 = \underline{\quad}$

Name _____


Date _____

Complete the subtraction sentences by using both the count on and take from ten strategies.

1. a. $13 - 9 = \underline{\quad}$

b. $13 - 9 = \underline{\quad}$


2. a. $17 - 9 = \underline{\quad}$

b. $17 - 9 = \underline{\quad}$


Name _____

Date _____

1. Draw and **circle** 10. Then subtract.

$$\text{a. } 12 - 8 = \underline{\quad}$$

$$\text{b. } 14 - 8 = \underline{\quad}$$

2. Use a number bond to break apart the teen number. Then subtract.

$$15 - 8 = \underline{\quad}$$

Name _____

Date _____

Draw 5-group rows, and cross out to solve. Complete the number sentences. Write the 2+ addition sentence that helped you add the two parts.

1. $14 - 8 = \underline{\quad}$

$2 + \underline{\quad} = \underline{\quad}$

2. $17 - 8 = \underline{\quad}$

$2 + \underline{\quad} = \underline{\quad}$

Name _____

Date _____

Complete the subtraction sentences by using the take from ten strategy and count on.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----

1. a. $11 - 8 = \underline{\quad}$



b. $8 + \underline{\quad} = 11$

2. a. $15 - 8 = \underline{\quad}$



b. $8 + \underline{\quad} = 15$

Name _____

Date _____

Solve the problems below. Use drawings or number bonds.

a. $14 - 9 = \underline{\quad}$

b. $14 - 7 = \underline{\quad}$

c. $14 - 8 = \underline{\quad}$

d. $16 - 7 = \underline{\quad}$

e. $16 - 9 = \underline{\quad}$

f. $16 - 8 = \underline{\quad}$

Name _____

Date _____

Meg thinks using the take from ten strategy is the best way to solve the following word problem. Bill thinks that solving the problem using the count on strategy is a better way. Solve both ways, and explain which strategy you think is best.

Strategies:

- Take from 10
- Make 10
- Count on
- I just knew

Mike and Sally have 6 cats. They have 14 pets in all. How many pets do they have that are *not* cats?

Meg's strategy

Bill's strategy

I think _____ strategy is best because _____

Name _____

Date _____

Read the word problem.

Draw and label.

Write a number sentence and a statement that matches the story.

Remember to draw a box around your solution in the number sentence.

1. Some students in Mrs. See's class are walkers. There are 17 students in her class in all. If 8 students ride the bus, how many students are walkers?

2. I baked 13 loaves of bread for a party. Some were burnt, so I threw them away. I brought the remaining 8 loaves to the party. How many loaves of bread were burnt?

Name _____

Date _____

Read the word problem.

Draw and label.

Write a number sentence and a statement that matches the story.

Shanika ate 7 mini-pretzels in the morning. She ate the rest of her mini-pretzels in the afternoon. She ate 13 mini-pretzels altogether that day. How many mini-pretzels did Shanika eat in the afternoon?

Name _____

Date _____

Read the word problem.

Draw and label.

Write a number sentence and a statement that matches the story.

There were 18 dogs splashing in a puddle. Some dogs left. There are 9 dogs still splashing in the puddle. How many dogs are left?

Name _____

Date _____

You are given these new expression cards. Write matching expressions to make true number sentences.

$8 + 9$

$12 - 7$

$19 - 2$

$2 + 15$

$3 + 2$

$10 + 7$

$14 - 9$

$1 + 4$

$$\boxed{} = \boxed{}$$

$$\boxed{} = \boxed{}$$

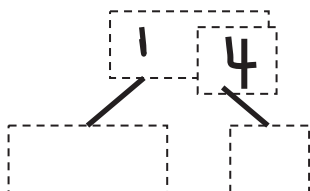
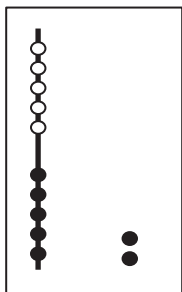
$$\boxed{} = \boxed{}$$

$$\boxed{} = \boxed{}$$

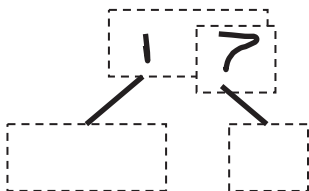
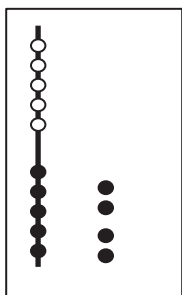
Name _____

Date _____

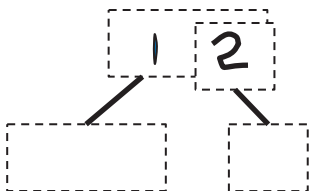
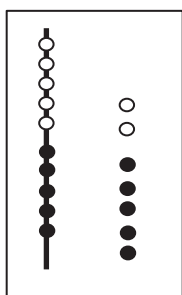
Match the pictures of tens and ones to the Hide Zero cards. How many tens and ones?



is the same as
 _____ ten and _____ ones.



is the same as
 _____ ten and _____ ones.



is the same as
 _____ ten and _____ ones.

Name _____

Date _____

Solve the problems. Write the answers to show how many tens and ones. If there is only one ten, cross off the "s."

1.

$13 + 6 = \boxed{}$

_____ tens and _____ ones

2.

$7 + 6 = \boxed{}$

_____ tens and _____ ones

Read the word problem. Draw and label. Write a number sentence and statement that matches the story. Rewrite your answer to show its tens and ones.

3. Kendrick went bowling. He knocked down 16 pins in the first two frames. If he knocked down 9 in the first frame, how many pins did he knock down in the second frame?

_____ tens and _____ ones

Name _____

Date _____

Solve the problems. Write your answers to show how many **tens** and **ones**.

$$9 + 7 = \boxed{1} \boxed{6}$$

$$\underline{9 + 1 = 10}$$

$$\underline{10 + 6 = 16}$$

1. $9 + 4 = \boxed{}$

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

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

2. $8 + 7 = \boxed{}$

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

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

Name _____

Date _____

Solve the problems. Write your answers to show how many **tens** and **ones**.

$$\begin{array}{r} \boxed{1} \ \boxed{2} - 5 = 7 \\ \underline{10 - 5 = 5} \\ 5 + 2 = 7 \end{array}$$

1. $\boxed{1} \ \boxed{5} - 6 = \underline{\quad}$

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

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

2. $\boxed{1} \ \boxed{4} - 8 = \underline{\quad}$

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

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

Assessment Packet

Name _____ Date _____

1. Pedro has 8 pennies. Anita has 4 pennies. Olga has 2 pennies.

a. Whose pennies together make ten?

b. How many pennies do Pedro, Anita, and Olga have in all? Explain your thinking using a math drawing and a number sentence. Complete the statement.

Pedro, Anita, and Olga have _____ pennies in all.

2. Circle the pairs of numbers that make ten in each problem. Then, write the numbers that make the number sentences true. The first one is done for you.

a. $\textcircled{9} + 5 + \textcircled{1} = \underline{15}$ $2 + 6 + 8 = \underline{\quad}$ $4 + 3 + 7 = \underline{\quad}$

b. $8 + 2 + \underline{\quad} = 15$ $9 + \underline{\quad} + 1 = 16$ $1 + 7 + 9 = 10 + \underline{\quad}$

3. Hakop has 6 pennies in a bowl. Nine pennies are in his drawer. How many pennies does Hakop have in all? Explain how you know with a labeled math drawing and number sentence. Complete the statement.

Hakop has _____ pennies in all.

4. Write a number bond in each number sentence to show how to make ten.

a. $9 + 5 = 14$

b. $8 + 5 = 13$

c. $6 + 9 = 15$

d. $17 = 8 + 9$

5. Eva has 6 marbles in her hand and 8 in her pocket.
- a. Two students drew the pictures below to find out how many marbles Eva has. Label their drawings with P and H for Pocket and Hand. Write a number sentence to go with each drawing.



- b. True or false: You have to start with 6 marbles and then add the 8 marbles.
(Circle one.) **True** **False**

Use pictures or words to explain how you know.

- c. Show two ways to find the number of Eva's marbles that show how to make ten.
Write a number sentence for each.

- d. Jerry has 4 marbles in his pocket and 10 in his hand. Explain how it is that Jerry and Eva have the same number of marbles. Use words, math drawings, and numbers.

Name _____

Date _____

1. Mr. Baggy owns a pet store.

He counted 10 goldfish in a big tank and 5 goldfish in a small tank. He sold 8 goldfish out of the big tank. How many goldfish did he have left in all? Explain your answer using a labeled math drawing and a number sentence.

Mr. Baggy had _____ goldfish.

2. Write the numbers that make the number sentences true.

a. $12 - 9 = \underline{\quad}$

$11 - 8 = \underline{\quad}$

$15 - 6 = \underline{\quad}$

b. $9 + \underline{\quad} = 13$

$8 + \underline{\quad} = 12$

$12 = \underline{\quad} + 7$

- c. Write a related subtraction fact for each of the three problems in the last row in the spaces below.

3. Write a number bond in each number sentence to show how to use ten to subtract. Draw 5-groups and some ones to show each subtraction sentence.

a. $13 - 9 = 4$

b. $12 - 8 = 4$

- c. Use your pictures and numbers to explain how both subtraction problems equal 4.

4. Mr. Baggy also has 9 birds, 15 snakes, and 12 turtles.

- a. Show the number of snakes as a ten and some ones with a number bond, a 5-group drawing, and a number sentence.

- b. Mr. Baggy sold some snakes. Now, he has 5. How many snakes did he sell? Explain your solution using a number bond or a math drawing. Write a number sentence. Complete the statement.

Mr. Baggy sold _____ snakes.

- c. Mr. Baggy sold 8 turtles. How many turtles does he have left? Explain your solution using a number bond or a math drawing. Write a number sentence. Complete the statement.

Mr. Baggy has _____ turtles left.

- d. Mr. Baggy's daughter says she can find the number of turtles Mr. Baggy has left using subtraction or addition. Show two ways Mr. Baggy's daughter can solve this problem.

- e. As Mr. Baggy gets ready to close his pet store for the day, he needs to know how many animals he has altogether. How many birds, snakes, and turtles does Mr. Baggy have left in his store altogether? Explain your solution using number bonds or math drawings. Write a number sentence. Complete the statement.

Mr. Baggy has _____ animals left.

- f. True or false: You will get a different answer if you add 9 and 5 first, then add 4, than if you add 9 and 4 first, then add 5. (Circle one.) **True** **False**
Use pictures or words to show how you know.