

engage^{ny} / Eureka Math

formative
learning
assessment
students
teachers
tests
results
feedback
progress
use
improve
guide
strengths
information
determine
sometimes
assessment
feedback
strengths
guide
instruction
measure
work
test
classroom
example
may
develop



Sprints

GRADE 2 MODULE 3

Version 3

A

Number Correct: _____

Differences to 10 with Teen Numbers

1.	$3 - 1 =$	
2.	$13 - 1 =$	
3.	$5 - 1 =$	
4.	$15 - 1 =$	
5.	$7 - 1 =$	
6.	$17 - 1 =$	
7.	$4 - 2 =$	
8.	$14 - 2 =$	
9.	$6 - 2 =$	
10.	$16 - 2 =$	
11.	$8 - 2 =$	
12.	$18 - 2 =$	
13.	$4 - 3 =$	
14.	$14 - 3 =$	
15.	$6 - 3 =$	
16.	$16 - 3 =$	
17.	$8 - 3 =$	
18.	$18 - 3 =$	
19.	$6 - 4 =$	
20.	$16 - 4 =$	
21.	$8 - 4 =$	
22.	$18 - 4 =$	

23.	$7 - 4 =$	
24.	$17 - 4 =$	
25.	$7 - 5 =$	
26.	$17 - 5 =$	
27.	$9 - 5 =$	
28.	$19 - 5 =$	
29.	$7 - 6 =$	
30.	$17 - 6 =$	
31.	$9 - 6 =$	
32.	$19 - 6 =$	
33.	$8 - 7 =$	
34.	$18 - 7 =$	
35.	$9 - 8 =$	
36.	$19 - 8 =$	
37.	$7 - 3 =$	
38.	$17 - 3 =$	
39.	$5 - 4 =$	
40.	$15 - 4 =$	
41.	$8 - 5 =$	
42.	$18 - 5 =$	
43.	$8 - 6 =$	
44.	$18 - 6 =$	

B

Differences to 10 with Teen Numbers

Number Correct: _____

Improvement: _____

1.	$2 - 1 =$	
2.	$12 - 1 =$	
3.	$4 - 1 =$	
4.	$14 - 1 =$	
5.	$6 - 1 =$	
6.	$16 - 1 =$	
7.	$3 - 2 =$	
8.	$13 - 2 =$	
9.	$5 - 2 =$	
10.	$15 - 2 =$	
11.	$7 - 2 =$	
12.	$17 - 2 =$	
13.	$5 - 3 =$	
14.	$15 - 3 =$	
15.	$7 - 3 =$	
16.	$17 - 3 =$	
17.	$9 - 3 =$	
18.	$19 - 3 =$	
19.	$5 - 4 =$	
20.	$15 - 4 =$	
21.	$7 - 4 =$	
22.	$17 - 4 =$	

23.	$9 - 4 =$	
24.	$19 - 4 =$	
25.	$6 - 5 =$	
26.	$16 - 5 =$	
27.	$8 - 5 =$	
28.	$18 - 5 =$	
29.	$8 - 6 =$	
30.	$18 - 6 =$	
31.	$9 - 6 =$	
32.	$19 - 6 =$	
33.	$9 - 7 =$	
34.	$19 - 7 =$	
35.	$9 - 8 =$	
36.	$19 - 8 =$	
37.	$8 - 3 =$	
38.	$18 - 3 =$	
39.	$6 - 4 =$	
40.	$16 - 4 =$	
41.	$9 - 5 =$	
42.	$19 - 5 =$	
43.	$7 - 6 =$	
44.	$17 - 6 =$	

A

Number Correct: _____

Adding to the Teens

1.	$5 + 5 + 5 =$	
2.	$9 + 1 + 3 =$	
3.	$2 + 8 + 4 =$	
4.	$3 + 7 + 2 =$	
5.	$4 + 6 + 9 =$	
6.	$9 + 0 + 6 =$	
7.	$3 + 0 + 8 =$	
8.	$2 + 7 + 7 =$	
9.	$6 + 6 + 6 =$	
10.	$7 + 8 + 4 =$	
11.	$3 + 5 + 9 =$	
12.	$9 + 1 + 1 =$	
13.	$5 + 5 + 6 =$	
14.	$8 + 2 + 8 =$	
15.	$3 + 4 + 7 =$	
16.	$5 + 0 + 8 =$	
17.	$6 + 2 + 6 =$	
18.	$6 + 3 + 9 =$	
19.	$2 + 4 + 7 =$	
20.	$3 + 8 + 6 =$	
21.	$5 + 7 + 6 =$	
22.	$3 + 6 + 9 =$	

23.	$1 + 9 + 5 =$	
24.	$3 + 5 + 5 =$	
25.	$8 + 4 + 6 =$	
26.	$9 + 7 + 1 =$	
27.	$2 + 6 + 8 =$	
28.	$0 + 8 + 7 =$	
29.	$8 + 4 + 3 =$	
30.	$9 + 2 + 2 =$	
31.	$4 + 4 + 4 =$	
32.	$6 + 8 + 5 =$	
33.	$4 + 5 + 7 =$	
34.	$7 + 3 + 1 =$	
35.	$6 + 4 + 3 =$	
36.	$1 + 9 + 9 =$	
37.	$5 + 8 + 5 =$	
38.	$3 + 3 + 5 =$	
39.	$7 + 0 + 6 =$	
40.	$4 + 5 + 9 =$	
41.	$4 + 8 + 4 =$	
42.	$2 + 6 + 7 =$	
43.	$3 + 5 + 6 =$	
44.	$2 + 6 + 9 =$	

B

Adding to the Teens

Number Correct: _____

Improvement: _____

1.	$5 + 5 + 4 =$	
2.	$7 + 3 + 5 =$	
3.	$1 + 9 + 8 =$	
4.	$4 + 6 + 2 =$	
5.	$2 + 8 + 9 =$	
6.	$7 + 0 + 6 =$	
7.	$4 + 0 + 9 =$	
8.	$2 + 9 + 9 =$	
9.	$4 + 5 + 4 =$	
10.	$8 + 7 + 5 =$	
11.	$2 + 7 + 9 =$	
12.	$9 + 1 + 2 =$	
13.	$6 + 4 + 5 =$	
14.	$8 + 2 + 3 =$	
15.	$1 + 4 + 9 =$	
16.	$3 + 8 + 0 =$	
17.	$7 + 4 + 7 =$	
18.	$5 + 3 + 8 =$	
19.	$7 + 3 + 4 =$	
20.	$5 + 8 + 6 =$	
21.	$7 + 6 + 4 =$	
22.	$5 + 8 + 4 =$	

23.	$8 + 2 + 5 =$	
24.	$9 + 1 + 6 =$	
25.	$3 + 6 + 4 =$	
26.	$3 + 2 + 7 =$	
27.	$4 + 8 + 6 =$	
28.	$9 + 9 + 0 =$	
29.	$0 + 7 + 5 =$	
30.	$8 + 4 + 4 =$	
31.	$3 + 8 + 8 =$	
32.	$5 + 7 + 6 =$	
33.	$3 + 4 + 9 =$	
34.	$3 + 7 + 3 =$	
35.	$6 + 4 + 5 =$	
36.	$7 + 9 + 1 =$	
37.	$2 + 6 + 8 =$	
38.	$5 + 3 + 7 =$	
39.	$6 + 0 + 9 =$	
40.	$2 + 5 + 7 =$	
41.	$3 + 6 + 3 =$	
42.	$4 + 2 + 9 =$	
43.	$6 + 3 + 5 =$	
44.	$7 + 2 + 9 =$	

A

Number Correct: _____

Expanded Form

1.	$20 + 1 =$	
2.	$20 + 2 =$	
3.	$20 + 3 =$	
4.	$20 + 9 =$	
5.	$30 + 9 =$	
6.	$40 + 9 =$	
7.	$80 + 9 =$	
8.	$40 + 4 =$	
9.	$50 + 5 =$	
10.	$10 + 7 =$	
11.	$20 + 5 =$	
12.	$200 + 30 =$	
13.	$300 + 40 =$	
14.	$400 + 50 =$	
15.	$500 + 60 =$	
16.	$600 + 70 =$	
17.	$700 + 80 =$	
18.	$200 + 30 + 5 =$	
19.	$300 + 40 + 5 =$	
20.	$400 + 50 + 6 =$	
21.	$500 + 60 + 7 =$	
22.	$600 + 70 + 8 =$	

23.	$400 + 20 + 5 =$	
24.	$200 + 60 + 1 =$	
25.	$200 + 1 =$	
26.	$300 + 1 =$	
27.	$400 + 1 =$	
28.	$500 + 1 =$	
29.	$700 + 1 =$	
30.	$300 + 50 + 2 =$	
31.	$300 + 2 =$	
32.	$100 + 10 + 7 =$	
33.	$100 + 7 =$	
34.	$700 + 10 + 5 =$	
35.	$700 + 5 =$	
36.	$300 + 40 + 7 =$	
37.	$300 + 7 =$	
38.	$500 + 30 + 2 =$	
39.	$500 + 2 =$	
40.	$2 + 500 =$	
41.	$2 + 600 =$	
42.	$2 + 40 + 600 =$	
43.	$3 + 10 + 700 =$	
44.	$8 + 30 + 700 =$	

B

Expanded Form

Number Correct: _____

Improvement: _____

1.	$10 + 1 =$	
2.	$10 + 2 =$	
3.	$10 + 3 =$	
4.	$10 + 9 =$	
5.	$20 + 9 =$	
6.	$30 + 9 =$	
7.	$70 + 9 =$	
8.	$30 + 3 =$	
9.	$40 + 4 =$	
10.	$80 + 7 =$	
11.	$90 + 5 =$	
12.	$100 + 20 =$	
13.	$200 + 30 =$	
14.	$300 + 40 =$	
15.	$400 + 50 =$	
16.	$500 + 60 =$	
17.	$600 + 70 =$	
18.	$300 + 40 + 5 =$	
19.	$400 + 50 + 6 =$	
20.	$500 + 60 + 7 =$	
21.	$600 + 70 + 8 =$	
22.	$700 + 80 + 9 =$	

23.	$500 + 30 + 6 =$	
24.	$300 + 70 + 1 =$	
25.	$300 + 1 =$	
26.	$400 + 1 =$	
27.	$500 + 1 =$	
28.	$600 + 1 =$	
29.	$900 + 1 =$	
30.	$400 + 60 + 3 =$	
31.	$400 + 3 =$	
32.	$100 + 10 + 5 =$	
33.	$100 + 5 =$	
34.	$800 + 10 + 5 =$	
35.	$800 + 5 =$	
36.	$200 + 30 + 7 =$	
37.	$200 + 7 =$	
38.	$600 + 40 + 2 =$	
39.	$600 + 2 =$	
40.	$2 + 600 =$	
41.	$3 + 600 =$	
42.	$3 + 40 + 600 =$	
43.	$5 + 10 + 800 =$	
44.	$9 + 20 + 700 =$	

A

Number Correct: _____

Expanded Form

1.	$100 + 20 + 3 =$	
2.	$100 + 20 + 4 =$	
3.	$100 + 20 + 5 =$	
4.	$100 + 20 + 8 =$	
5.	$100 + 30 + 8 =$	
6.	$100 + 40 + 8 =$	
7.	$100 + 70 + 8 =$	
8.	$500 + 10 + 9 =$	
9.	$500 + 10 + 8 =$	
10.	$500 + 10 + 7 =$	
11.	$500 + 10 + 3 =$	
12.	$700 + 30 =$	
13.	$700 + 3 =$	
14.	$30 + 3 =$	
15.	$700 + 33 =$	
16.	$900 + 40 =$	
17.	$900 + 4 =$	
18.	$40 + 4 =$	
19.	$900 + 44 =$	
20.	$800 + 70 =$	
21.	$800 + 7 =$	
22.	$70 + 7 =$	

23.	$800 + 77 =$	
24.	$300 + 90 + 2 =$	
25.	$400 + 80 =$	
26.	$600 + 7 =$	
27.	$200 + 60 + 4 =$	
28.	$100 + 9 =$	
29.	$500 + 80 =$	
30.	$80 + 500 =$	
31.	$2 + 50 + 400 =$	
32.	$2 + 400 + 50 =$	
33.	$3 + 70 + 800 =$	
34.	$40 + 9 + 800 =$	
35.	$700 + 9 + 20 =$	
36.	$5 + 300 =$	
37.	$400 + 90 + 10 =$	
38.	$500 + 80 + 20 =$	
39.	$900 + 60 + 40 =$	
40.	$400 + 80 + 2 =$	
41.	$300 + 60 + 5 =$	
42.	$200 + 27 + 5 =$	
43.	$8 + 700 + 59 =$	
44.	$47 + 500 + 8 =$	

B

Expanded Form

Number Correct: _____

Improvement: _____

1.	$100 + 30 + 4 =$	
2.	$100 + 30 + 5 =$	
3.	$100 + 30 + 6 =$	
4.	$100 + 30 + 9 =$	
5.	$100 + 40 + 9 =$	
6.	$100 + 50 + 9 =$	
7.	$100 + 80 + 9 =$	
8.	$400 + 10 + 8 =$	
9.	$400 + 10 + 7 =$	
10.	$400 + 10 + 6 =$	
11.	$400 + 10 + 2 =$	
12.	$700 + 80 =$	
13.	$700 + 8 =$	
14.	$80 + 8 =$	
15.	$700 + 88 =$	
16.	$900 + 20 =$	
17.	$900 + 2 =$	
18.	$20 + 2 =$	
19.	$900 + 22 =$	
20.	$700 + 60 =$	
21.	$700 + 6 =$	
22.	$60 + 6 =$	

23.	$700 + 66 =$	
24.	$200 + 90 + 4 =$	
25.	$500 + 70 =$	
26.	$800 + 6 =$	
27.	$400 + 70 + 4 =$	
28.	$700 + 9 =$	
29.	$800 + 50 =$	
30.	$50 + 800 =$	
31.	$2 + 80 + 400 =$	
32.	$2 + 400 + 80 =$	
33.	$3 + 70 + 500 =$	
34.	$60 + 3 + 800 =$	
35.	$900 + 7 + 20 =$	
36.	$4 + 300 =$	
37.	$500 + 90 + 10 =$	
38.	$600 + 80 + 20 =$	
39.	$900 + 60 + 40 =$	
40.	$600 + 8 + 2 =$	
41.	$800 + 6 + 5 =$	
42.	$800 + 27 + 5 =$	
43.	$8 + 100 + 49 =$	
44.	$37 + 600 + 8 =$	

A

Number Correct: _____

Addition and Subtraction to 10

1.	$2 + 1 =$	
2.	$1 + 2 =$	
3.	$3 - 1 =$	
4.	$3 - 2 =$	
5.	$4 + 1 =$	
6.	$1 + 4 =$	
7.	$5 - 1 =$	
8.	$5 - 4 =$	
9.	$8 + 1 =$	
10.	$1 + 8 =$	
11.	$9 - 1 =$	
12.	$9 - 8 =$	
13.	$3 + 2 =$	
14.	$2 + 3 =$	
15.	$5 - 2 =$	
16.	$5 - 3 =$	
17.	$5 + 2 =$	
18.	$2 + 5 =$	
19.	$7 - 2 =$	
20.	$7 - 5 =$	
21.	$6 + 2 =$	
22.	$2 + 6 =$	

23.	$8 - 2 =$	
24.	$8 - 6 =$	
25.	$8 + 2 =$	
26.	$2 + 8 =$	
27.	$10 - 2 =$	
28.	$10 - 8 =$	
29.	$4 + 3 =$	
30.	$3 + 4 =$	
31.	$7 - 3 =$	
32.	$7 - 4 =$	
33.	$5 + 3 =$	
34.	$3 + 5 =$	
35.	$8 - 3 =$	
36.	$8 - 5 =$	
37.	$6 + 3 =$	
38.	$3 + 6 =$	
39.	$9 - 3 =$	
40.	$9 - 6 =$	
41.	$5 + 4 =$	
42.	$4 + 5 =$	
43.	$9 - 5 =$	
44.	$9 - 4 =$	

B

Number Correct: _____

Improvement: _____

Addition and Subtraction to 10

1.	$3 + 1 =$	
2.	$1 + 3 =$	
3.	$4 - 1 =$	
4.	$4 - 3 =$	
5.	$5 + 1 =$	
6.	$1 + 5 =$	
7.	$6 - 1 =$	
8.	$6 - 5 =$	
9.	$9 + 1 =$	
10.	$1 + 9 =$	
11.	$10 - 1 =$	
12.	$10 - 9 =$	
13.	$4 + 2 =$	
14.	$2 + 4 =$	
15.	$6 - 2 =$	
16.	$6 - 4 =$	
17.	$7 + 2 =$	
18.	$2 + 7 =$	
19.	$9 - 2 =$	
20.	$9 - 7 =$	
21.	$5 + 2 =$	
22.	$2 + 5 =$	

23.	$7 - 2 =$	
24.	$7 - 5 =$	
25.	$8 + 2 =$	
26.	$2 + 8 =$	
27.	$10 - 2 =$	
28.	$10 - 8 =$	
29.	$4 + 3 =$	
30.	$3 + 4 =$	
31.	$7 - 3 =$	
32.	$7 - 4 =$	
33.	$5 + 3 =$	
34.	$3 + 5 =$	
35.	$8 - 3 =$	
36.	$8 - 5 =$	
37.	$7 + 3 =$	
38.	$3 + 7 =$	
39.	$10 - 3 =$	
40.	$10 - 7 =$	
41.	$5 + 4 =$	
42.	$4 + 5 =$	
43.	$9 - 5 =$	
44.	$9 - 4 =$	

A

Number Correct: _____

Sums to 10 with Teen Numbers

1.	$3 + 1 =$	
2.	$13 + 1 =$	
3.	$5 + 1 =$	
4.	$15 + 1 =$	
5.	$7 + 1 =$	
6.	$17 + 1 =$	
7.	$4 + 2 =$	
8.	$14 + 2 =$	
9.	$6 + 2 =$	
10.	$16 + 2 =$	
11.	$8 + 2 =$	
12.	$18 + 2 =$	
13.	$4 + 3 =$	
14.	$14 + 3 =$	
15.	$6 + 3 =$	
16.	$16 + 3 =$	
17.	$5 + 5 =$	
18.	$15 + 5 =$	
19.	$7 + 3 =$	
20.	$17 + 3 =$	
21.	$6 + 4 =$	
22.	$16 + 4 =$	

23.	$4 + 5 =$	
24.	$14 + 5 =$	
25.	$2 + 5 =$	
26.	$12 + 5 =$	
27.	$5 + 4 =$	
28.	$15 + 4 =$	
29.	$3 + 4 =$	
30.	$13 + 4 =$	
31.	$3 + 6 =$	
32.	$13 + 6 =$	
33.	$7 + 1 =$	
34.	$17 + 1 =$	
35.	$8 + 1 =$	
36.	$18 + 1 =$	
37.	$4 + 3 =$	
38.	$14 + 3 =$	
39.	$4 + 1 =$	
40.	$14 + 1 =$	
41.	$5 + 3 =$	
42.	$15 + 3 =$	
43.	$4 + 4 =$	
44.	$14 + 4 =$	

B

Sums to 10 with Teen Numbers

Number Correct: _____

Improvement: _____

1.	$2 + 1 =$	
2.	$12 + 1 =$	
3.	$4 + 1 =$	
4.	$14 + 1 =$	
5.	$6 + 1 =$	
6.	$16 + 1 =$	
7.	$3 + 2 =$	
8.	$13 + 2 =$	
9.	$5 + 2 =$	
10.	$15 + 2 =$	
11.	$7 + 2 =$	
12.	$17 + 2 =$	
13.	$5 + 3 =$	
14.	$15 + 3 =$	
15.	$7 + 3 =$	
16.	$17 + 3 =$	
17.	$6 + 3 =$	
18.	$16 + 3 =$	
19.	$5 + 4 =$	
20.	$15 + 4 =$	
21.	$1 + 9 =$	
22.	$11 + 9 =$	

23.	$9 + 1 =$	
24.	$19 + 1 =$	
25.	$5 + 1 =$	
26.	$15 + 1 =$	
27.	$5 + 3 =$	
28.	$15 + 3 =$	
29.	$6 + 2 =$	
30.	$16 + 2 =$	
31.	$3 + 6 =$	
32.	$13 + 6 =$	
33.	$7 + 2 =$	
34.	$17 + 2 =$	
35.	$1 + 8 =$	
36.	$11 + 8 =$	
37.	$3 + 5 =$	
38.	$13 + 5 =$	
39.	$4 + 2 =$	
40.	$14 + 2 =$	
41.	$5 + 4 =$	
42.	$15 + 4 =$	
43.	$1 + 6 =$	
44.	$11 + 6 =$	

A

Number Correct: _____

Place Value Counting to 100

1.	5 tens	
2.	6 tens 2 ones	
3.	6 tens 3 ones	
4.	6 tens 8 ones	
5.	$60 + 4 =$	
6.	$4 + 60 =$	
7.	8 tens	
8.	9 tens 4 ones	
9.	9 tens 5 ones	
10.	9 tens 8 ones	
11.	$90 + 6 =$	
12.	$6 + 90 =$	
13.	6 tens	
14.	7 tens 6 ones	
15.	7 tens 7 ones	
16.	7 tens 3 ones	
17.	$70 + 8 =$	
18.	$8 + 70 =$	
19.	9 tens	
20.	8 tens 1 one	
21.	8 tens 2 ones	
22.	8 tens 7 ones	

23.	$80 + 4 =$	
24.	$4 + 80 =$	
25.	7 tens	
26.	5 tens 8 ones	
27.	5 tens 9 ones	
28.	5 tens 2 ones	
29.	$50 + 7 =$	
30.	$7 + 50 =$	
31.	10 tens	
32.	7 tens 4 ones	
33.	$80 + 3 =$	
34.	$7 + 90 =$	
35.	$6 \text{ tens} + 10 =$	
36.	9 tens 3 ones	
37.	$70 + 2 =$	
38.	$3 + 50 =$	
39.	$60 + 2 \text{ tens} =$	
40.	8 tens 6 ones	
41.	$90 + 2 =$	
42.	$5 + 60 =$	
43.	8 tens 20 ones	
44.	$30 + 7 \text{ tens} =$	

B

Place Value Counting to 100

Number Correct: _____

Improvement: _____

1.	6 tens	
2.	5 tens 2 ones	
3.	5 tens 3 ones	
4.	5 tens 8 ones	
5.	$4 + 60 =$	
6.	$50 + 4 =$	
7.	$4 + 50 =$	
8.	8 tens 4 ones	
9.	8 tens 5 ones	
10.	8 tens 8 ones	
11.	$80 + 6 =$	
12.	$6 + 80 =$	
13.	7 tens	
14.	9 tens 6 ones	
15.	9 tens 7 ones	
16.	9 tens 3 ones	
17.	$90 + 8 =$	
18.	$8 + 90 =$	
19.	5 tens	
20.	6 tens 1 one	
21.	6 tens 2 ones	
22.	6 tens 7 ones	

23.	$60 + 4 =$	
24.	$4 + 60 =$	
25.	8 tens	
26.	7 tens 8 ones	
27.	7 tens 9 ones	
28.	7 tens 2 ones	
29.	$70 + 5 =$	
30.	$5 + 70 =$	
31.	10 tens	
32.	5 tens 6 ones	
33.	$60 + 3 =$	
34.	$6 + 70 =$	
35.	$5 \text{ tens} + 10 =$	
36.	7 tens 4 ones	
37.	$80 + 3 =$	
38.	$2 + 90 =$	
39.	$70 + 2 \text{ tens}$	
40.	6 tens 8 ones	
41.	$70 + 3 =$	
42.	$7 + 80 =$	
43.	9 tens 10 ones	
44.	$40 + 6 \text{ tens} =$	

A

Number Correct: _____

Review of Subtraction in the Teens

1.	$3 - 1 =$	
2.	$13 - 1 =$	
3.	$5 - 1 =$	
4.	$15 - 1 =$	
5.	$7 - 1 =$	
6.	$17 - 1 =$	
7.	$4 - 2 =$	
8.	$14 - 2 =$	
9.	$6 - 2 =$	
10.	$16 - 2 =$	
11.	$8 - 2 =$	
12.	$18 - 2 =$	
13.	$4 - 3 =$	
14.	$14 - 3 =$	
15.	$6 - 3 =$	
16.	$16 - 3 =$	
17.	$8 - 3 =$	
18.	$18 - 3 =$	
19.	$6 - 4 =$	
20.	$16 - 4 =$	
21.	$8 - 4 =$	
22.	$18 - 4 =$	

23.	$7 - 4 =$	
24.	$17 - 4 =$	
25.	$7 - 5 =$	
26.	$17 - 5 =$	
27.	$9 - 5 =$	
28.	$19 - 5 =$	
29.	$7 - 6 =$	
30.	$17 - 6 =$	
31.	$9 - 6 =$	
32.	$19 - 6 =$	
33.	$8 - 7 =$	
34.	$18 - 7 =$	
35.	$9 - 8 =$	
36.	$19 - 8 =$	
37.	$7 - 3 =$	
38.	$17 - 3 =$	
39.	$5 - 4 =$	
40.	$15 - 4 =$	
41.	$8 - 5 =$	
42.	$18 - 5 =$	
43.	$8 - 6 =$	
44.	$18 - 6 =$	

B

Number Correct: _____

Improvement: _____

Review of Subtraction in the Teens

1.	$2 - 1 =$	
2.	$12 - 1 =$	
3.	$4 - 1 =$	
4.	$14 - 1 =$	
5.	$6 - 1 =$	
6.	$16 - 1 =$	
7.	$3 - 2 =$	
8.	$13 - 2 =$	
9.	$5 - 2 =$	
10.	$15 - 2 =$	
11.	$7 - 2 =$	
12.	$17 - 2 =$	
13.	$5 - 3 =$	
14.	$15 - 3 =$	
15.	$7 - 3 =$	
16.	$17 - 3 =$	
17.	$9 - 3 =$	
18.	$19 - 3 =$	
19.	$5 - 4 =$	
20.	$15 - 4 =$	
21.	$7 - 4 =$	
22.	$17 - 4 =$	

23.	$9 - 4 =$	
24.	$19 - 4 =$	
25.	$6 - 5 =$	
26.	$16 - 5 =$	
27.	$8 - 5 =$	
28.	$18 - 5 =$	
29.	$8 - 6 =$	
30.	$18 - 6 =$	
31.	$9 - 6 =$	
32.	$19 - 6 =$	
33.	$9 - 7 =$	
34.	$19 - 7 =$	
35.	$9 - 8 =$	
36.	$19 - 8 =$	
37.	$8 - 3 =$	
38.	$18 - 3 =$	
39.	$6 - 4 =$	
40.	$16 - 4 =$	
41.	$9 - 5 =$	
42.	$19 - 5 =$	
43.	$7 - 6 =$	
44.	$17 - 6 =$	

A

Number Correct: _____

Expanded Notation

1.	$20 + 1 =$	
2.	$20 + 2 =$	
3.	$20 + 3 =$	
4.	$20 + 9 =$	
5.	$30 + 9 =$	
6.	$40 + 9 =$	
7.	$80 + 9 =$	
8.	$40 + 4 =$	
9.	$50 + 5 =$	
10.	$10 + 7 =$	
11.	$20 + 5 =$	
12.	$200 + 30 =$	
13.	$300 + 40 =$	
14.	$400 + 50 =$	
15.	$500 + 60 =$	
16.	$600 + 70 =$	
17.	$700 + 80 =$	
18.	$200 + 30 + 5 =$	
19.	$300 + 40 + 5 =$	
20.	$400 + 50 + 6 =$	
21.	$500 + 60 + 7 =$	
22.	$600 + 70 + 8 =$	

23.	$400 + 20 + 5 =$	
24.	$200 + 60 + 1 =$	
25.	$200 + 1 =$	
26.	$300 + 1 =$	
27.	$400 + 1 =$	
28.	$500 + 1 =$	
29.	$700 + 1 =$	
30.	$300 + 50 + 2 =$	
31.	$300 + 2 =$	
32.	$100 + 10 + 7 =$	
33.	$100 + 7 =$	
34.	$700 + 10 + 5 =$	
35.	$700 + 5 =$	
36.	$300 + 40 + 7 =$	
37.	$300 + 7 =$	
38.	$500 + 30 + 2 =$	
39.	$500 + 2 =$	
40.	$2 + 500 =$	
41.	$2 + 600 =$	
42.	$2 + 40 + 600 =$	
43.	$3 + 10 + 700 =$	
44.	$8 + 30 + 700 =$	

B

Expanded Notation

Number Correct: _____

Improvement: _____

1.	$10 + 1 =$	
2.	$10 + 2 =$	
3.	$10 + 3 =$	
4.	$10 + 9 =$	
5.	$20 + 9 =$	
6.	$30 + 9 =$	
7.	$70 + 9 =$	
8.	$30 + 3 =$	
9.	$40 + 4 =$	
10.	$80 + 7 =$	
11.	$90 + 5 =$	
12.	$100 + 20 =$	
13.	$200 + 30 =$	
14.	$300 + 40 =$	
15.	$400 + 50 =$	
16.	$500 + 60 =$	
17.	$600 + 70 =$	
18.	$300 + 40 + 5 =$	
19.	$400 + 50 + 6 =$	
20.	$500 + 60 + 7 =$	
21.	$600 + 70 + 8 =$	
22.	$700 + 80 + 9 =$	

23.	$500 + 30 + 6 =$	
24.	$300 + 70 + 1 =$	
25.	$300 + 1 =$	
26.	$400 + 1 =$	
27.	$500 + 1 =$	
28.	$600 + 1 =$	
29.	$900 + 1 =$	
30.	$400 + 60 + 3 =$	
31.	$400 + 3 =$	
32.	$100 + 10 + 5 =$	
33.	$100 + 5 =$	
34.	$800 + 10 + 5 =$	
35.	$800 + 5 =$	
36.	$200 + 30 + 7 =$	
37.	$200 + 7 =$	
38.	$600 + 40 + 2 =$	
39.	$600 + 2 =$	
40.	$2 + 600 =$	
41.	$3 + 600 =$	
42.	$3 + 40 + 600 =$	
43.	$5 + 10 + 800 =$	
44.	$9 + 20 + 700 =$	

A

Number Correct: _____

Sums—Crossing Ten

1.	$9 + 1 =$	
2.	$9 + 2 =$	
3.	$9 + 3 =$	
4.	$9 + 9 =$	
5.	$8 + 2 =$	
6.	$8 + 3 =$	
7.	$8 + 4 =$	
8.	$8 + 9 =$	
9.	$9 + 1 =$	
10.	$9 + 4 =$	
11.	$9 + 5 =$	
12.	$9 + 8 =$	
13.	$8 + 2 =$	
14.	$8 + 5 =$	
15.	$8 + 6 =$	
16.	$8 + 8 =$	
17.	$9 + 1 =$	
18.	$9 + 7 =$	
19.	$8 + 2 =$	
20.	$8 + 7 =$	
21.	$9 + 1 =$	
22.	$9 + 6 =$	

23.	$7 + 3 =$	
24.	$7 + 4 =$	
25.	$7 + 5 =$	
26.	$7 + 9 =$	
27.	$6 + 4 =$	
28.	$6 + 5 =$	
29.	$6 + 6 =$	
30.	$6 + 9 =$	
31.	$5 + 5 =$	
32.	$5 + 6 =$	
33.	$5 + 7 =$	
34.	$5 + 9 =$	
35.	$4 + 6 =$	
36.	$4 + 7 =$	
37.	$4 + 9 =$	
38.	$3 + 7 =$	
39.	$3 + 9 =$	
40.	$5 + 8 =$	
41.	$2 + 8 =$	
42.	$4 + 8 =$	
43.	$1 + 9 =$	
44.	$2 + 9 =$	

B

Sums—Crossing Ten

Number Correct: _____

Improvement: _____

1.	$8 + 2 =$	
2.	$8 + 3 =$	
3.	$8 + 4 =$	
4.	$8 + 8 =$	
5.	$9 + 1 =$	
6.	$9 + 2 =$	
7.	$9 + 3 =$	
8.	$9 + 8 =$	
9.	$8 + 2 =$	
10.	$8 + 5 =$	
11.	$8 + 6 =$	
12.	$8 + 9 =$	
13.	$9 + 1 =$	
14.	$9 + 4 =$	
15.	$9 + 5 =$	
16.	$9 + 9 =$	
17.	$9 + 1 =$	
18.	$9 + 7 =$	
19.	$8 + 2 =$	
20.	$8 + 7 =$	
21.	$9 + 1 =$	
22.	$9 + 6 =$	

23.	$7 + 3 =$	
24.	$7 + 4 =$	
25.	$7 + 5 =$	
26.	$7 + 8 =$	
27.	$6 + 4 =$	
28.	$6 + 5 =$	
29.	$6 + 6 =$	
30.	$6 + 8 =$	
31.	$5 + 5 =$	
32.	$5 + 6 =$	
33.	$5 + 7 =$	
34.	$5 + 8 =$	
35.	$4 + 6 =$	
36.	$4 + 7 =$	
37.	$4 + 8 =$	
38.	$3 + 7 =$	
39.	$3 + 9 =$	
40.	$5 + 9 =$	
41.	$2 + 8 =$	
42.	$4 + 9 =$	
43.	$1 + 9 =$	
44.	$2 + 9 =$	

A

Number Correct: _____

Sums—Crossing Ten

1.	$9 + 2 =$	
2.	$9 + 3 =$	
3.	$9 + 4 =$	
4.	$9 + 7 =$	
5.	$7 + 9 =$	
6.	$10 + 1 =$	
7.	$10 + 2 =$	
8.	$10 + 3 =$	
9.	$10 + 8 =$	
10.	$8 + 10 =$	
11.	$8 + 3 =$	
12.	$8 + 4 =$	
13.	$8 + 5 =$	
14.	$8 + 9 =$	
15.	$9 + 8 =$	
16.	$7 + 4 =$	
17.	$10 + 5 =$	
18.	$6 + 5 =$	
19.	$7 + 5 =$	
20.	$9 + 5 =$	
21.	$5 + 9 =$	
22.	$10 + 6 =$	

23.	$4 + 7 =$	
24.	$4 + 8 =$	
25.	$5 + 6 =$	
26.	$5 + 7 =$	
27.	$3 + 8 =$	
28.	$3 + 9 =$	
29.	$2 + 9 =$	
30.	$5 + 10 =$	
31.	$5 + 8 =$	
32.	$9 + 6 =$	
33.	$6 + 9 =$	
34.	$7 + 6 =$	
35.	$6 + 7 =$	
36.	$8 + 6 =$	
37.	$6 + 8 =$	
38.	$8 + 7 =$	
39.	$7 + 8 =$	
40.	$6 + 6 =$	
41.	$7 + 7 =$	
42.	$8 + 8 =$	
43.	$9 + 9 =$	
44.	$4 + 9 =$	

B

Sums—Crossing Ten

Number Correct: _____

Improvement: _____

1.	$10 + 1 =$	
2.	$10 + 2 =$	
3.	$10 + 3 =$	
4.	$10 + 9 =$	
5.	$9 + 10 =$	
6.	$9 + 2 =$	
7.	$9 + 3 =$	
8.	$9 + 4 =$	
9.	$9 + 8 =$	
10.	$8 + 9 =$	
11.	$8 + 3 =$	
12.	$8 + 4 =$	
13.	$8 + 5 =$	
14.	$8 + 7 =$	
15.	$7 + 8 =$	
16.	$7 + 4 =$	
17.	$10 + 4 =$	
18.	$6 + 5 =$	
19.	$7 + 5 =$	
20.	$9 + 5 =$	
21.	$5 + 9 =$	
22.	$10 + 8 =$	

23.	$5 + 6 =$	
24.	$5 + 7 =$	
25.	$4 + 7 =$	
26.	$4 + 8 =$	
27.	$4 + 10 =$	
28.	$3 + 8 =$	
29.	$3 + 9 =$	
30.	$2 + 9 =$	
31.	$5 + 8 =$	
32.	$7 + 6 =$	
33.	$6 + 7 =$	
34.	$8 + 6 =$	
35.	$6 + 8 =$	
36.	$9 + 6 =$	
37.	$6 + 9 =$	
38.	$9 + 7 =$	
39.	$7 + 9 =$	
40.	$6 + 6 =$	
41.	$7 + 7 =$	
42.	$8 + 8 =$	
43.	$9 + 9 =$	
44.	$4 + 9 =$	

A

Number Correct: _____

Sums—Crossing Ten

1.	$9 + 2 =$	
2.	$9 + 3 =$	
3.	$9 + 4 =$	
4.	$9 + 7 =$	
5.	$7 + 9 =$	
6.	$10 + 1 =$	
7.	$10 + 2 =$	
8.	$10 + 3 =$	
9.	$10 + 8 =$	
10.	$8 + 10 =$	
11.	$8 + 3 =$	
12.	$8 + 4 =$	
13.	$8 + 5 =$	
14.	$8 + 9 =$	
15.	$9 + 8 =$	
16.	$7 + 4 =$	
17.	$10 + 5 =$	
18.	$6 + 5 =$	
19.	$7 + 5 =$	
20.	$9 + 5 =$	
21.	$5 + 9 =$	
22.	$10 + 6 =$	

23.	$4 + 7 =$	
24.	$4 + 8 =$	
25.	$5 + 6 =$	
26.	$5 + 7 =$	
27.	$3 + 8 =$	
28.	$3 + 9 =$	
29.	$2 + 9 =$	
30.	$5 + 10 =$	
31.	$5 + 8 =$	
32.	$9 + 6 =$	
33.	$6 + 9 =$	
34.	$7 + 6 =$	
35.	$6 + 7 =$	
36.	$8 + 6 =$	
37.	$6 + 8 =$	
38.	$8 + 7 =$	
39.	$7 + 8 =$	
40.	$6 + 6 =$	
41.	$7 + 7 =$	
42.	$8 + 8 =$	
43.	$9 + 9 =$	
44.	$4 + 9 =$	

B

Sums—Crossing Ten

Number Correct: _____

Improvement: _____

1.	$10 + 1 =$	
2.	$10 + 2 =$	
3.	$10 + 3 =$	
4.	$10 + 9 =$	
5.	$9 + 10 =$	
6.	$9 + 2 =$	
7.	$9 + 3 =$	
8.	$9 + 4 =$	
9.	$9 + 8 =$	
10.	$8 + 9 =$	
11.	$8 + 3 =$	
12.	$8 + 4 =$	
13.	$8 + 5 =$	
14.	$8 + 7 =$	
15.	$7 + 8 =$	
16.	$7 + 4 =$	
17.	$10 + 4 =$	
18.	$6 + 5 =$	
19.	$7 + 5 =$	
20.	$9 + 5 =$	
21.	$5 + 9 =$	
22.	$10 + 8 =$	

23.	$5 + 6 =$	
24.	$5 + 7 =$	
25.	$4 + 7 =$	
26.	$4 + 8 =$	
27.	$4 + 10 =$	
28.	$3 + 8 =$	
29.	$3 + 9 =$	
30.	$2 + 9 =$	
31.	$5 + 8 =$	
32.	$7 + 6 =$	
33.	$6 + 7 =$	
34.	$8 + 6 =$	
35.	$6 + 8 =$	
36.	$9 + 6 =$	
37.	$6 + 9 =$	
38.	$9 + 7 =$	
39.	$7 + 9 =$	
40.	$6 + 6 =$	
41.	$7 + 7 =$	
42.	$8 + 8 =$	
43.	$9 + 9 =$	
44.	$4 + 9 =$	

A

Number Correct: _____

Differences

1.	$3 - 1 =$	
2.	$13 - 1 =$	
3.	$5 - 1 =$	
4.	$15 - 1 =$	
5.	$7 - 1 =$	
6.	$17 - 1 =$	
7.	$4 - 2 =$	
8.	$14 - 2 =$	
9.	$6 - 2 =$	
10.	$16 - 2 =$	
11.	$8 - 2 =$	
12.	$18 - 2 =$	
13.	$4 - 3 =$	
14.	$14 - 3 =$	
15.	$6 - 3 =$	
16.	$16 - 3 =$	
17.	$8 - 3 =$	
18.	$18 - 3 =$	
19.	$6 - 4 =$	
20.	$16 - 4 =$	
21.	$8 - 4 =$	
22.	$18 - 4 =$	

23.	$7 - 4 =$	
24.	$17 - 4 =$	
25.	$7 - 5 =$	
26.	$17 - 5 =$	
27.	$9 - 5 =$	
28.	$19 - 5 =$	
29.	$7 - 6 =$	
30.	$17 - 6 =$	
31.	$9 - 6 =$	
32.	$19 - 6 =$	
33.	$8 - 7 =$	
34.	$18 - 7 =$	
35.	$9 - 8 =$	
36.	$19 - 8 =$	
37.	$7 - 3 =$	
38.	$17 - 3 =$	
39.	$5 - 4 =$	
40.	$15 - 4 =$	
41.	$8 - 5 =$	
42.	$18 - 5 =$	
43.	$8 - 6 =$	
44.	$18 - 6 =$	

B

Differences

Number Correct: _____

Improvement: _____

1.	$2 - 1 =$	
2.	$12 - 1 =$	
3.	$4 - 1 =$	
4.	$14 - 1 =$	
5.	$6 - 1 =$	
6.	$16 - 1 =$	
7.	$3 - 2 =$	
8.	$13 - 2 =$	
9.	$5 - 2 =$	
10.	$15 - 2 =$	
11.	$7 - 2 =$	
12.	$17 - 2 =$	
13.	$5 - 3 =$	
14.	$15 - 3 =$	
15.	$7 - 3 =$	
16.	$17 - 3 =$	
17.	$9 - 3 =$	
18.	$19 - 3 =$	
19.	$5 - 4 =$	
20.	$15 - 4 =$	
21.	$7 - 4 =$	
22.	$17 - 4 =$	

23.	$9 - 4 =$	
24.	$19 - 4 =$	
25.	$6 - 5 =$	
26.	$16 - 5 =$	
27.	$8 - 5 =$	
28.	$18 - 5 =$	
29.	$8 - 6 =$	
30.	$18 - 6 =$	
31.	$9 - 6 =$	
32.	$19 - 6 =$	
33.	$9 - 7 =$	
34.	$19 - 7 =$	
35.	$9 - 8 =$	
36.	$19 - 8 =$	
37.	$8 - 3 =$	
38.	$18 - 3 =$	
39.	$6 - 4 =$	
40.	$16 - 4 =$	
41.	$9 - 5 =$	
42.	$19 - 5 =$	
43.	$7 - 6 =$	
44.	$17 - 6 =$	

A

Number Correct: _____

Differences

1.	$3 - 1 =$	
2.	$13 - 1 =$	
3.	$5 - 1 =$	
4.	$15 - 1 =$	
5.	$7 - 1 =$	
6.	$17 - 1 =$	
7.	$4 - 2 =$	
8.	$14 - 2 =$	
9.	$6 - 2 =$	
10.	$16 - 2 =$	
11.	$8 - 2 =$	
12.	$18 - 2 =$	
13.	$4 - 3 =$	
14.	$14 - 3 =$	
15.	$6 - 3 =$	
16.	$16 - 3 =$	
17.	$8 - 3 =$	
18.	$18 - 3 =$	
19.	$6 - 4 =$	
20.	$16 - 4 =$	
21.	$8 - 4 =$	
22.	$18 - 4 =$	

23.	$7 - 4 =$	
24.	$17 - 4 =$	
25.	$7 - 5 =$	
26.	$17 - 5 =$	
27.	$9 - 5 =$	
28.	$19 - 5 =$	
29.	$7 - 6 =$	
30.	$17 - 6 =$	
31.	$9 - 6 =$	
32.	$19 - 6 =$	
33.	$8 - 7 =$	
34.	$18 - 7 =$	
35.	$9 - 8 =$	
36.	$19 - 8 =$	
37.	$7 - 3 =$	
38.	$17 - 3 =$	
39.	$5 - 4 =$	
40.	$15 - 4 =$	
41.	$8 - 5 =$	
42.	$18 - 5 =$	
43.	$8 - 6 =$	
44.	$18 - 6 =$	

B

Differences

Number Correct: _____

Improvement: _____

1.	$2 - 1 =$	
2.	$12 - 1 =$	
3.	$4 - 1 =$	
4.	$14 - 1 =$	
5.	$6 - 1 =$	
6.	$16 - 1 =$	
7.	$3 - 2 =$	
8.	$13 - 2 =$	
9.	$5 - 2 =$	
10.	$15 - 2 =$	
11.	$7 - 2 =$	
12.	$17 - 2 =$	
13.	$5 - 3 =$	
14.	$15 - 3 =$	
15.	$7 - 3 =$	
16.	$17 - 3 =$	
17.	$9 - 3 =$	
18.	$19 - 3 =$	
19.	$5 - 4 =$	
20.	$15 - 4 =$	
21.	$7 - 4 =$	
22.	$17 - 4 =$	

23.	$9 - 4 =$	
24.	$19 - 4 =$	
25.	$6 - 5 =$	
26.	$16 - 5 =$	
27.	$8 - 5 =$	
28.	$18 - 5 =$	
29.	$8 - 6 =$	
30.	$18 - 6 =$	
31.	$9 - 6 =$	
32.	$19 - 6 =$	
33.	$9 - 7 =$	
34.	$19 - 7 =$	
35.	$9 - 8 =$	
36.	$19 - 8 =$	
37.	$8 - 3 =$	
38.	$18 - 3 =$	
39.	$6 - 4 =$	
40.	$16 - 4 =$	
41.	$9 - 5 =$	
42.	$19 - 5 =$	
43.	$7 - 6 =$	
44.	$17 - 6 =$	

A

Number Correct: _____

Differences

1.	$10 - 5 =$	
2.	$10 - 0 =$	
3.	$10 - 1 =$	
4.	$10 - 9 =$	
5.	$10 - 8 =$	
6.	$10 - 2 =$	
7.	$10 - 3 =$	
8.	$10 - 7 =$	
9.	$10 - 6 =$	
10.	$10 - 4 =$	
11.	$10 - 8 =$	
12.	$10 - 3 =$	
13.	$10 - 6 =$	
14.	$10 - 9 =$	
15.	$10 - 0 =$	
16.	$10 - 5 =$	
17.	$10 - 7 =$	
18.	$10 - 2 =$	
19.	$10 - 4 =$	
20.	$10 - 1 =$	
21.	$11 - 1 =$	
22.	$11 - 2 =$	

23.	$11 - 3 =$	
24.	$10 - 9 =$	
25.	$11 - 9 =$	
26.	$10 - 5 =$	
27.	$11 - 5 =$	
28.	$10 - 7 =$	
29.	$11 - 7 =$	
30.	$10 - 8 =$	
31.	$11 - 8 =$	
32.	$10 - 6 =$	
33.	$11 - 6 =$	
34.	$10 - 4 =$	
35.	$11 - 4 =$	
36.	$10 - 9 =$	
37.	$12 - 9 =$	
38.	$10 - 5 =$	
39.	$12 - 5 =$	
40.	$10 - 7 =$	
41.	$12 - 7 =$	
42.	$10 - 8 =$	
43.	$12 - 8 =$	
44.	$15 - 9 =$	

B

Differences

Number Correct: _____

Improvement: _____

1.	$10 - 0 =$	
2.	$10 - 5 =$	
3.	$10 - 9 =$	
4.	$10 - 1 =$	
5.	$10 - 2 =$	
6.	$10 - 8 =$	
7.	$10 - 7 =$	
8.	$10 - 3 =$	
9.	$10 - 4 =$	
10.	$10 - 6 =$	
11.	$10 - 2 =$	
12.	$10 - 7 =$	
13.	$10 - 4 =$	
14.	$10 - 1 =$	
15.	$10 - 0 =$	
16.	$10 - 5 =$	
17.	$10 - 3 =$	
18.	$10 - 8 =$	
19.	$10 - 6 =$	
20.	$10 - 9 =$	
21.	$11 - 1 =$	
22.	$11 - 2 =$	

23.	$11 - 3 =$	
24.	$10 - 5 =$	
25.	$11 - 5 =$	
26.	$10 - 9 =$	
27.	$11 - 9 =$	
28.	$10 - 8 =$	
29.	$11 - 8 =$	
30.	$10 - 7 =$	
31.	$11 - 7 =$	
32.	$10 - 4 =$	
33.	$11 - 4 =$	
34.	$10 - 6 =$	
35.	$11 - 6 =$	
36.	$10 - 5 =$	
37.	$12 - 5 =$	
38.	$10 - 9 =$	
39.	$12 - 9 =$	
40.	$10 - 8 =$	
41.	$12 - 8 =$	
42.	$10 - 7 =$	
43.	$12 - 7 =$	
44.	$14 - 9 =$	