

G3 Templates

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Lesson 3

A

Multiply with Six

Number Correct: _____

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

23.	$10 \times 6 =$	
24.	$9 \times 6 =$	
25.	$4 \times 6 =$	
26.	$8 \times 6 =$	
27.	$3 \times 6 =$	
28.	$7 \times 6 =$	
29.	$6 \times 6 =$	
30.	$6 \times 10 =$	
31.	$6 \times 5 =$	
32.	$6 \times 4 =$	
33.	$6 \times 1 =$	
34.	$6 \times 9 =$	
35.	$6 \times 6 =$	
36.	$6 \times 3 =$	
37.	$6 \times 2 =$	
38.	$6 \times 7 =$	
39.	$6 \times 8 =$	
40.	$11 \times 6 =$	
41.	$6 \times 11 =$	
42.	$12 \times 6 =$	
43.	$6 \times 12 =$	
44.	$13 \times 6 =$	

B

Number Correct: _____

Improvement: _____

Multiply with Six

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

23.	$9 \times 6 =$	
24.	$3 \times 6 =$	
25.	$8 \times 6 =$	
26.	$4 \times 6 =$	
27.	$7 \times 6 =$	
28.	$5 \times 6 =$	
29.	$6 \times 6 =$	
30.	$6 \times 5 =$	
31.	$6 \times 10 =$	
32.	$6 \times 1 =$	
33.	$6 \times 6 =$	
34.	$6 \times 4 =$	
35.	$6 \times 9 =$	
36.	$6 \times 2 =$	
37.	$6 \times 7 =$	
38.	$6 \times 3 =$	
39.	$6 \times 8 =$	
40.	$11 \times 6 =$	
41.	$6 \times 11 =$	
42.	$12 \times 6 =$	
43.	$6 \times 12 =$	
44.	$13 \times 6 =$	

Lesson 4

A

Number Correct: _____

Multiply and Divide by Six

1.	$2 \times 6 =$	
2.	$3 \times 6 =$	
3.	$4 \times 6 =$	
4.	$5 \times 6 =$	
5.	$1 \times 6 =$	
6.	$12 \div 6 =$	
7.	$18 \div 6 =$	
8.	$30 \div 6 =$	
9.	$6 \div 6 =$	
10.	$24 \div 6 =$	
11.	$6 \times 6 =$	
12.	$7 \times 6 =$	
13.	$8 \times 6 =$	
14.	$9 \times 6 =$	
15.	$10 \times 6 =$	
16.	$48 \div 6 =$	
17.	$42 \div 6 =$	
18.	$54 \div 6 =$	
19.	$36 \div 6 =$	
20.	$60 \div 6 =$	
21.	$\underline{\quad} \times 6 = 30$	
22.	$\underline{\quad} \times 6 = 6$	

23.	$\underline{\quad} \times 6 = 60$	
24.	$\underline{\quad} \times 6 = 12$	
25.	$\underline{\quad} \times 6 = 18$	
26.	$60 \div 6 =$	
27.	$30 \div 6 =$	
28.	$6 \div 6 =$	
29.	$12 \div 6 =$	
30.	$18 \div 6 =$	
31.	$\underline{\quad} \times 6 = 36$	
32.	$\underline{\quad} \times 6 = 42$	
33.	$\underline{\quad} \times 6 = 54$	
34.	$\underline{\quad} \times 6 = 48$	
35.	$42 \div 6 =$	
36.	$54 \div 6 =$	
37.	$36 \div 6 =$	
38.	$48 \div 6 =$	
39.	$11 \times 6 =$	
40.	$66 \div 6 =$	
41.	$12 \times 6 =$	
42.	$72 \div 6 =$	
43.	$14 \times 6 =$	
44.	$84 \div 6 =$	

B

Multiply and Divide by Six

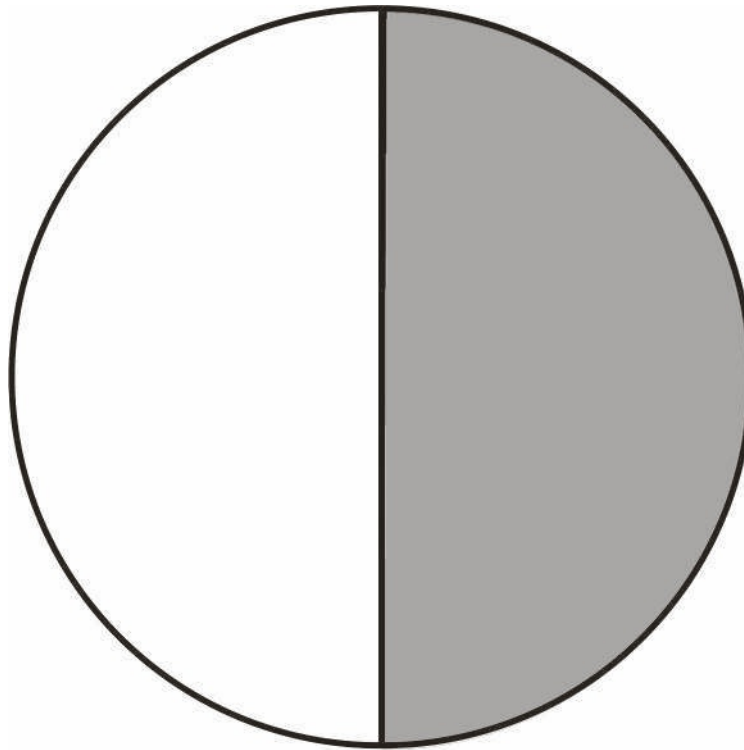
Number Correct: _____

Improvement: _____

1.	$1 \times 6 =$	
2.	$2 \times 6 =$	
3.	$3 \times 6 =$	
4.	$4 \times 6 =$	
5.	$5 \times 6 =$	
6.	$18 \div 6 =$	
7.	$12 \div 6 =$	
8.	$24 \div 6 =$	
9.	$6 \div 6 =$	
10.	$30 \div 6 =$	
11.	$10 \times 6 =$	
12.	$6 \times 6 =$	
13.	$7 \times 6 =$	
14.	$8 \times 6 =$	
15.	$9 \times 6 =$	
16.	$42 \div 6 =$	
17.	$36 \div 6 =$	
18.	$48 \div 6 =$	
19.	$60 \div 6 =$	
20.	$54 \div 6 =$	
21.	$\underline{\hspace{1cm}} \times 6 = 6$	
22.	$\underline{\hspace{1cm}} \times 6 = 30$	

23.	$\underline{\hspace{1cm}} \times 6 = 12$	
24.	$\underline{\hspace{1cm}} \times 6 = 60$	
25.	$\underline{\hspace{1cm}} \times 6 = 18$	
26.	$12 \div 6 =$	
27.	$6 \div 6 =$	
28.	$60 \div 6 =$	
29.	$30 \div 6 =$	
30.	$18 \div 6 =$	
31.	$\underline{\hspace{1cm}} \times 6 = 18$	
32.	$\underline{\hspace{1cm}} \times 6 = 24$	
33.	$\underline{\hspace{1cm}} \times 6 = 54$	
34.	$\underline{\hspace{1cm}} \times 6 = 42$	
35.	$48 \div 6 =$	
36.	$54 \div 6 =$	
37.	$36 \div 6 =$	
38.	$42 \div 6 =$	
39.	$11 \times 6 =$	
40.	$66 \div 6 =$	
41.	$12 \times 6 =$	
42.	$72 \div 6 =$	
43.	$13 \times 6 =$	
44.	$78 \div 6 =$	

Lesson 5



shaded half circle

Lesson 7

A

Number Correct: _____

Multiply with Seven

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

23.	$10 \times 7 =$	
24.	$9 \times 7 =$	
25.	$4 \times 7 =$	
26.	$8 \times 7 =$	
27.	$7 \times 3 =$	
28.	$7 \times 7 =$	
29.	$6 \times 7 =$	
30.	$7 \times 10 =$	
31.	$7 \times 5 =$	
32.	$7 \times 6 =$	
33.	$7 \times 1 =$	
34.	$7 \times 9 =$	
35.	$7 \times 4 =$	
36.	$7 \times 3 =$	
37.	$7 \times 2 =$	
38.	$7 \times 7 =$	
39.	$7 \times 8 =$	
40.	$11 \times 7 =$	
41.	$7 \times 11 =$	
42.	$12 \times 7 =$	
43.	$7 \times 12 =$	
44.	$13 \times 7 =$	

B

Number Correct: _____

Improvement: _____

Multiply with Seven

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

23.	$9 \times 7 =$	
24.	$3 \times 7 =$	
25.	$8 \times 7 =$	
26.	$4 \times 7 =$	
27.	$7 \times 7 =$	
28.	$5 \times 7 =$	
29.	$6 \times 7 =$	
30.	$7 \times 5 =$	
31.	$7 \times 10 =$	
32.	$7 \times 1 =$	
33.	$7 \times 6 =$	
34.	$7 \times 4 =$	
35.	$7 \times 9 =$	
36.	$7 \times 2 =$	
37.	$7 \times 7 =$	
38.	$7 \times 3 =$	
39.	$7 \times 8 =$	
40.	$11 \times 7 =$	
41.	$7 \times 11 =$	
42.	$12 \times 7 =$	
43.	$7 \times 12 =$	
44.	$13 \times 7 =$	

Lesson 8

A

Number Correct: _____

Multiply and Divide by Seven

1.	$2 \times 7 =$	
2.	$3 \times 7 =$	
3.	$4 \times 7 =$	
4.	$5 \times 7 =$	
5.	$1 \times 7 =$	
6.	$14 \div 7 =$	
7.	$21 \div 7 =$	
8.	$35 \div 7 =$	
9.	$7 \div 7 =$	
10.	$28 \div 7 =$	
11.	$6 \times 7 =$	
12.	$7 \times 7 =$	
13.	$8 \times 7 =$	
14.	$9 \times 7 =$	
15.	$10 \times 7 =$	
16.	$56 \div 7 =$	
17.	$49 \div 7 =$	
18.	$63 \div 7 =$	
19.	$42 \div 7 =$	
20.	$70 \div 7 =$	
21.	$\underline{\hspace{1cm}} \times 7 = 35$	
22.	$\underline{\hspace{1cm}} \times 7 = 7$	

23.	$\underline{\hspace{1cm}} \times 7 = 70$	
24.	$\underline{\hspace{1cm}} \times 7 = 14$	
25.	$\underline{\hspace{1cm}} \times 7 = 21$	
26.	$70 \div 7 =$	
27.	$35 \div 7 =$	
28.	$7 \div 7 =$	
29.	$14 \div 7 =$	
30.	$21 \div 7 =$	
31.	$\underline{\hspace{1cm}} \times 7 = 42$	
32.	$\underline{\hspace{1cm}} \times 7 = 49$	
33.	$\underline{\hspace{1cm}} \times 7 = 63$	
34.	$\underline{\hspace{1cm}} \times 7 = 56$	
35.	$49 \div 7 =$	
36.	$63 \div 7 =$	
37.	$42 \div 7 =$	
38.	$56 \div 7 =$	
39.	$11 \times 7 =$	
40.	$77 \div 7 =$	
41.	$12 \times 7 =$	
42.	$84 \div 7 =$	
43.	$14 \times 7 =$	
44.	$98 \div 7 =$	

B

Number Correct: _____

Improvement: _____

Multiply and Divide by Seven

1.	$1 \times 7 =$	
2.	$2 \times 7 =$	
3.	$3 \times 7 =$	
4.	$4 \times 7 =$	
5.	$5 \times 7 =$	
6.	$21 \div 7 =$	
7.	$14 \div 7 =$	
8.	$28 \div 7 =$	
9.	$7 \div 7 =$	
10.	$35 \div 7 =$	
11.	$10 \times 7 =$	
12.	$6 \times 7 =$	
13.	$7 \times 7 =$	
14.	$8 \times 7 =$	
15.	$9 \times 7 =$	
16.	$49 \div 7 =$	
17.	$42 \div 7 =$	
18.	$56 \div 7 =$	
19.	$70 \div 7 =$	
20.	$63 \div 7 =$	
21.	$\underline{\quad} \times 7 = 7$	
22.	$\underline{\quad} \times 7 = 35$	

23.	$\underline{\quad} \times 7 = 14$	
24.	$\underline{\quad} \times 7 = 70$	
25.	$\underline{\quad} \times 7 = 21$	
26.	$14 \div 7 =$	
27.	$7 \div 7 =$	
28.	$70 \div 7 =$	
29.	$35 \div 7 =$	
30.	$21 \div 7 =$	
31.	$\underline{\quad} \times 7 = 21$	
32.	$\underline{\quad} \times 7 = 28$	
33.	$\underline{\quad} \times 7 = 63$	
34.	$\underline{\quad} \times 7 = 49$	
35.	$56 \div 7 =$	
36.	$63 \div 7 =$	
37.	$42 \div 7 =$	
38.	$49 \div 7 =$	
39.	$11 \times 7 =$	
40.	$77 \div 7 =$	
41.	$12 \times 7 =$	
42.	$84 \div 7 =$	
43.	$13 \times 7 =$	
44.	$91 \div 7 =$	

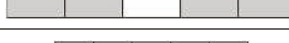
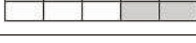
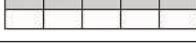
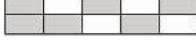
Lesson 9

A

Number Correct: _____

Identify Fractions

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

23.		/
24.		/
25.		/
26.		/
27.		/
28.		/
29.		/
30.		/
31.		/
32.		/
33.		/
34.		/
35.		/
36.		/
37.		/
38.		/
39.		/
40.		/
41.		/
42.		/
43.		/
44.		/

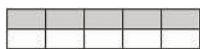
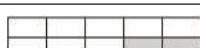
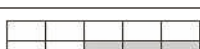
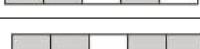
B

Identify Fractions

Number Correct: _____

Improvement: _____

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

23.		/
24.		/
25.		/
26.		/
27.		/
28.		/
29.		/
30.		/
31.		/
32.		/
33.		/
34.		/
35.		/
36.		/
37.		/
38.		/
39.		/
40.		/
41.		/
42.		/
43.		/
44.		/

Lesson 10

A

Number Correct: _____

Multiply with Eight

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

23.	$9 \times 8 =$	
24.	$3 \times 8 =$	
25.	$8 \times 8 =$	
26.	$4 \times 8 =$	
27.	$7 \times 8 =$	
28.	$5 \times 8 =$	
29.	$6 \times 8 =$	
30.	$8 \times 5 =$	
31.	$8 \times 10 =$	
32.	$8 \times 1 =$	
33.	$8 \times 6 =$	
34.	$8 \times 4 =$	
35.	$8 \times 9 =$	
36.	$8 \times 2 =$	
37.	$8 \times 7 =$	
38.	$8 \times 3 =$	
39.	$8 \times 8 =$	
40.	$11 \times 8 =$	
41.	$8 \times 11 =$	
42.	$12 \times 8 =$	
43.	$8 \times 12 =$	
44.	$13 \times 8 =$	

B

Number Correct: _____

Improvement: _____

Multiply with Eight

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

23.	$10 \times 8 =$	
24.	$9 \times 8 =$	
25.	$4 \times 8 =$	
26.	$8 \times 8 =$	
27.	$8 \times 3 =$	
28.	$7 \times 8 =$	
29.	$6 \times 8 =$	
30.	$8 \times 10 =$	
31.	$8 \times 5 =$	
32.	$8 \times 6 =$	
33.	$8 \times 1 =$	
34.	$8 \times 9 =$	
35.	$8 \times 4 =$	
36.	$8 \times 3 =$	
37.	$8 \times 2 =$	
38.	$8 \times 7 =$	
39.	$8 \times 8 =$	
40.	$11 \times 8 =$	
41.	$8 \times 11 =$	
42.	$12 \times 8 =$	
43.	$8 \times 12 =$	
44.	$13 \times 8 =$	

Lesson 11

A

Number Correct: _____

Multiply and Divide by Eight

1.	$2 \times 8 =$	
2.	$3 \times 8 =$	
3.	$4 \times 8 =$	
4.	$5 \times 8 =$	
5.	$1 \times 8 =$	
6.	$16 \div 8 =$	
7.	$24 \div 8 =$	
8.	$40 \div 8 =$	
9.	$8 \div 8 =$	
10.	$32 \div 8 =$	
11.	$6 \times 8 =$	
12.	$7 \times 8 =$	
13.	$8 \times 8 =$	
14.	$9 \times 8 =$	
15.	$10 \times 8 =$	
16.	$64 \div 8 =$	
17.	$56 \div 8 =$	
18.	$72 \div 8 =$	
19.	$48 \div 8 =$	
20.	$80 \div 8 =$	
21.	$___ \times 8 = 40$	
22.	$___ \times 8 = 8$	

23.	$___ \times 8 = 80$	
24.	$___ \times 8 = 16$	
25.	$___ \times 8 = 24$	
26.	$80 \div 8 =$	
27.	$40 \div 8 =$	
28.	$8 \div 8 =$	
29.	$16 \div 8 =$	
30.	$24 \div 8 =$	
31.	$___ \times 8 = 48$	
32.	$___ \times 8 = 56$	
33.	$___ \times 8 = 72$	
34.	$___ \times 8 = 64$	
35.	$56 \div 8 =$	
36.	$72 \div 8 =$	
37.	$48 \div 8 =$	
38.	$64 \div 8 =$	
39.	$11 \times 8 =$	
40.	$88 \div 8 =$	
41.	$12 \times 8 =$	
42.	$96 \div 8 =$	
43.	$14 \times 8 =$	
44.	$112 \div 8 =$	

B

Multiply and Divide by Eight

Number Correct: _____

Improvement: _____

1.	$1 \times 8 =$	
2.	$2 \times 8 =$	
3.	$3 \times 8 =$	
4.	$4 \times 8 =$	
5.	$5 \times 8 =$	
6.	$24 \div 8 =$	
7.	$16 \div 8 =$	
8.	$32 \div 8 =$	
9.	$8 \div 8 =$	
10.	$40 \div 8 =$	
11.	$10 \times 8 =$	
12.	$6 \times 8 =$	
13.	$7 \times 8 =$	
14.	$8 \times 8 =$	
15.	$9 \times 8 =$	
16.	$56 \div 8 =$	
17.	$48 \div 8 =$	
18.	$64 \div 8 =$	
19.	$80 \div 8 =$	
20.	$72 \div 8 =$	
21.	$\underline{\quad} \times 8 = 8$	
22.	$\underline{\quad} \times 8 = 40$	

23.	$\underline{\quad} \times 8 = 16$	
24.	$\underline{\quad} \times 8 = 80$	
25.	$\underline{\quad} \times 8 = 24$	
26.	$16 \div 8 =$	
27.	$8 \div 8 =$	
28.	$80 \div 8 =$	
29.	$40 \div 8 =$	
30.	$24 \div 8 =$	
31.	$\underline{\quad} \times 8 = 24$	
32.	$\underline{\quad} \times 8 = 32$	
33.	$\underline{\quad} \times 8 = 72$	
34.	$\underline{\quad} \times 8 = 56$	
35.	$64 \div 8 =$	
36.	$72 \div 8 =$	
37.	$48 \div 8 =$	
38.	$56 \div 8 =$	
39.	$11 \times 8 =$	
40.	$88 \div 8 =$	
41.	$12 \times 8 =$	
42.	$96 \div 8 =$	
43.	$13 \times 8 =$	
44.	$104 \div 8 =$	

Lesson 13

A

Number Correct: _____

Multiply with Nine

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

23.	$9 \times 9 =$	
24.	$3 \times 9 =$	
25.	$8 \times 9 =$	
26.	$4 \times 9 =$	
27.	$7 \times 9 =$	
28.	$5 \times 9 =$	
29.	$6 \times 9 =$	
30.	$9 \times 5 =$	
31.	$9 \times 10 =$	
32.	$9 \times 1 =$	
33.	$9 \times 6 =$	
34.	$9 \times 4 =$	
35.	$9 \times 9 =$	
36.	$9 \times 2 =$	
37.	$9 \times 7 =$	
38.	$9 \times 3 =$	
39.	$9 \times 8 =$	
40.	$11 \times 9 =$	
41.	$9 \times 11 =$	
42.	$12 \times 9 =$	
43.	$9 \times 12 =$	
44.	$13 \times 9 =$	

B

Number Correct: _____

Improvement: _____

Multiply with Nine

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

23.	$10 \times 9 =$	
24.	$9 \times 9 =$	
25.	$4 \times 9 =$	
26.	$8 \times 9 =$	
27.	$3 \times 9 =$	
28.	$7 \times 9 =$	
29.	$6 \times 9 =$	
30.	$9 \times 10 =$	
31.	$9 \times 5 =$	
32.	$9 \times 6 =$	
33.	$9 \times 1 =$	
34.	$9 \times 9 =$	
35.	$9 \times 4 =$	
36.	$9 \times 3 =$	
37.	$9 \times 2 =$	
38.	$9 \times 7 =$	
39.	$9 \times 8 =$	
40.	$11 \times 9 =$	
41.	$9 \times 11 =$	
42.	$12 \times 9 =$	
43.	$9 \times 12 =$	
44.	$13 \times 9 =$	

Lesson 17

A

Number Correct: _____

Multiply and Divide by Nine

1.	$2 \times 9 =$	
2.	$3 \times 9 =$	
3.	$4 \times 9 =$	
4.	$5 \times 9 =$	
5.	$1 \times 9 =$	
6.	$18 \div 9 =$	
7.	$27 \div 9 =$	
8.	$45 \div 9 =$	
9.	$9 \div 9 =$	
10.	$36 \div 9 =$	
11.	$6 \times 9 =$	
12.	$7 \times 9 =$	
13.	$8 \times 9 =$	
14.	$9 \times 9 =$	
15.	$10 \times 9 =$	
16.	$72 \div 9 =$	
17.	$63 \div 9 =$	
18.	$81 \div 9 =$	
19.	$54 \div 9 =$	
20.	$90 \div 9 =$	
21.	$\underline{\hspace{1cm}} \times 9 = 45$	
22.	$\underline{\hspace{1cm}} \times 9 = 9$	

23.	$\underline{\hspace{1cm}} \times 9 = 90$	
24.	$\underline{\hspace{1cm}} \times 9 = 18$	
25.	$\underline{\hspace{1cm}} \times 9 = 27$	
26.	$90 \div 9 =$	
27.	$45 \div 9 =$	
28.	$9 \div 9 =$	
29.	$18 \div 9 =$	
30.	$27 \div 9 =$	
31.	$\underline{\hspace{1cm}} \times 9 = 54$	
32.	$\underline{\hspace{1cm}} \times 9 = 63$	
33.	$\underline{\hspace{1cm}} \times 9 = 81$	
34.	$\underline{\hspace{1cm}} \times 9 = 72$	
35.	$63 \div 9 =$	
36.	$81 \div 9 =$	
37.	$54 \div 9 =$	
38.	$72 \div 9 =$	
39.	$11 \times 9 =$	
40.	$99 \div 9 =$	
41.	$12 \times 9 =$	
42.	$108 \div 9 =$	
43.	$14 \times 9 =$	
44.	$126 \div 9 =$	

B

Number Correct: _____

Improvement: _____

Multiply and Divide by Nine

1.	$1 \times 9 =$	
2.	$2 \times 9 =$	
3.	$3 \times 9 =$	
4.	$4 \times 9 =$	
5.	$5 \times 9 =$	
6.	$27 \div 9 =$	
7.	$18 \div 9 =$	
8.	$36 \div 9 =$	
9.	$9 \div 9 =$	
10.	$45 \div 9 =$	
11.	$10 \times 9 =$	
12.	$6 \times 9 =$	
13.	$7 \times 9 =$	
14.	$8 \times 9 =$	
15.	$9 \times 9 =$	
16.	$63 \div 9 =$	
17.	$54 \div 9 =$	
18.	$72 \div 9 =$	
19.	$90 \div 9 =$	
20.	$81 \div 9 =$	
21.	$\underline{\quad} \times 9 = 9$	
22.	$\underline{\quad} \times 9 = 45$	

23.	$\underline{\quad} \times 9 = 18$	
24.	$\underline{\quad} \times 9 = 90$	
25.	$\underline{\quad} \times 9 = 27$	
26.	$18 \div 9 =$	
27.	$9 \div 9 =$	
28.	$90 \div 9 =$	
29.	$45 \div 9 =$	
30.	$27 \div 9 =$	
31.	$\underline{\quad} \times 9 = 27$	
32.	$\underline{\quad} \times 9 = 36$	
33.	$\underline{\quad} \times 9 = 81$	
34.	$\underline{\quad} \times 9 = 63$	
35.	$72 \div 9 =$	
36.	$81 \div 9 =$	
37.	$54 \div 9 =$	
38.	$63 \div 9 =$	
39.	$11 \times 9 =$	
40.	$99 \div 9 =$	
41.	$12 \times 9 =$	
42.	$108 \div 9 =$	
43.	$13 \times 9 =$	
44.	$117 \div 9 =$	

Lesson 18

A

Number Correct: _____

Division

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

23.	$24 \div 3 =$	
24.	$16 \div 2 =$	
25.	$30 \div 10 =$	
26.	$30 \div 3 =$	
27.	$27 \div 3 =$	
28.	$18 \div 2 =$	
29.	$40 \div 10 =$	
30.	$40 \div 4 =$	
31.	$20 \div 4 =$	
32.	$20 \div 5 =$	
33.	$24 \div 4 =$	
34.	$30 \div 5 =$	
35.	$28 \div 4 =$	
36.	$40 \div 5 =$	
37.	$32 \div 4 =$	
38.	$45 \div 5 =$	
39.	$44 \div 4 =$	
40.	$36 \div 4 =$	
41.	$48 \div 6 =$	
42.	$63 \div 7 =$	
43.	$64 \div 8 =$	
44.	$72 \div 9 =$	

B

Division

Number Correct: _____

Improvement: _____

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

23.	$16 \div 2 =$	
24.	$24 \div 3 =$	
25.	$30 \div 3 =$	
26.	$30 \div 10 =$	
27.	$18 \div 2 =$	
28.	$27 \div 3 =$	
29.	$40 \div 4 =$	
30.	$40 \div 10 =$	
31.	$20 \div 5 =$	
32.	$20 \div 4 =$	
33.	$30 \div 5 =$	
34.	$24 \div 4 =$	
35.	$40 \div 5 =$	
36.	$28 \div 4 =$	
37.	$45 \div 5 =$	
38.	$32 \div 4 =$	
39.	$55 \div 5 =$	
40.	$36 \div 4 =$	
41.	$54 \div 6 =$	
42.	$56 \div 7 =$	
43.	$72 \div 8 =$	
44.	$63 \div 9 =$	

Lesson 20

A

Number Correct: _____

Express Fractions as Whole Numbers

1.	$\frac{2}{1} =$	
2.	$\frac{2}{2} =$	
3.	$\frac{4}{2} =$	
4.	$\frac{6}{2} =$	
5.	$\frac{10}{2} =$	
6.	$\frac{8}{2} =$	
7.	$\frac{5}{1} =$	
8.	$\frac{5}{5} =$	
9.	$\frac{10}{5} =$	
10.	$\frac{15}{5} =$	
11.	$\frac{25}{5} =$	
12.	$\frac{20}{5} =$	
13.	$\frac{10}{10} =$	
14.	$\frac{50}{10} =$	
15.	$\frac{30}{10} =$	
16.	$\frac{10}{1} =$	
17.	$\frac{20}{10} =$	
18.	$\frac{40}{10} =$	
19.	$\frac{8}{4} =$	
20.	$\frac{4}{4} =$	
21.	$\frac{4}{1} =$	
22.	$\frac{12}{4} =$	

23.	$\frac{6}{3} =$	
24.	$\frac{3}{3} =$	
25.	$\frac{3}{1} =$	
26.	$\frac{9}{3} =$	
27.	$\frac{16}{4} =$	
28.	$\frac{20}{4} =$	
29.	$\frac{12}{3} =$	
30.	$\frac{15}{3} =$	
31.	$\frac{70}{10} =$	
32.	$\frac{12}{2} =$	
33.	$\frac{14}{2} =$	
34.	$\frac{90}{10} =$	
35.	$\frac{30}{5} =$	
36.	$\frac{35}{5} =$	
37.	$\frac{60}{10} =$	
38.	$\frac{18}{2} =$	
39.	$\frac{40}{5} =$	
40.	$\frac{80}{10} =$	
41.	$\frac{16}{2} =$	
42.	$\frac{45}{5} =$	
43.	$\frac{27}{3} =$	
44.	$\frac{32}{4} =$	

B

Number Correct: _____

Improvement: _____

Express Fractions as Whole Numbers

1.	$\frac{5}{1} =$	
2.	$\frac{5}{5} =$	
3.	$\frac{10}{5} =$	
4.	$\frac{15}{5} =$	
5.	$\frac{25}{5} =$	
6.	$\frac{20}{5} =$	
7.	$\frac{2}{1} =$	
8.	$\frac{2}{2} =$	
9.	$\frac{4}{2} =$	
10.	$\frac{6}{2} =$	
11.	$\frac{10}{2} =$	
12.	$\frac{8}{2} =$	
13.	$\frac{10}{1} =$	
14.	$\frac{10}{10} =$	
15.	$\frac{50}{10} =$	
16.	$\frac{30}{10} =$	
17.	$\frac{20}{10} =$	
18.	$\frac{40}{10} =$	
19.	$\frac{6}{3} =$	
20.	$\frac{3}{3} =$	
21.	$\frac{3}{1} =$	
22.	$\frac{9}{3} =$	

23.	$\frac{8}{4} =$	
24.	$\frac{4}{4} =$	
25.	$\frac{4}{1} =$	
26.	$\frac{12}{4} =$	
27.	$\frac{12}{3} =$	
28.	$\frac{15}{3} =$	
29.	$\frac{16}{4} =$	
30.	$\frac{20}{4} =$	
31.	$\frac{90}{10} =$	
32.	$\frac{30}{5} =$	
33.	$\frac{35}{5} =$	
34.	$\frac{70}{10} =$	
35.	$\frac{12}{2} =$	
36.	$\frac{14}{2} =$	
37.	$\frac{80}{10} =$	
38.	$\frac{45}{5} =$	
39.	$\frac{16}{2} =$	
40.	$\frac{60}{10} =$	
41.	$\frac{18}{2} =$	
42.	$\frac{40}{5} =$	
43.	$\frac{36}{4} =$	
44.	$\frac{24}{3} =$	

Lesson 21

Multiply.

$7 \times 1 = \underline{\quad\quad\quad} \quad 7 \times 2 = \underline{\quad\quad\quad} \quad 7 \times 3 = \underline{\quad\quad\quad} \quad 7 \times 4 = \underline{\quad\quad\quad}$

$7 \times 5 = \underline{\quad\quad\quad} \quad 7 \times 1 = \underline{\quad\quad\quad} \quad 7 \times 2 = \underline{\quad\quad\quad} \quad 7 \times 1 = \underline{\quad\quad\quad}$

$7 \times 3 = \underline{\quad\quad\quad} \quad 7 \times 1 = \underline{\quad\quad\quad} \quad 7 \times 4 = \underline{\quad\quad\quad} \quad 7 \times 1 = \underline{\quad\quad\quad}$

$7 \times 5 = \underline{\quad\quad\quad} \quad 7 \times 1 = \underline{\quad\quad\quad} \quad 7 \times 2 = \underline{\quad\quad\quad} \quad 7 \times 3 = \underline{\quad\quad\quad}$

$7 \times 2 = \underline{\quad\quad\quad} \quad 7 \times 4 = \underline{\quad\quad\quad} \quad 7 \times 2 = \underline{\quad\quad\quad} \quad 7 \times 5 = \underline{\quad\quad\quad}$

$7 \times 2 = \underline{\quad\quad\quad} \quad 7 \times 1 = \underline{\quad\quad\quad} \quad 7 \times 2 = \underline{\quad\quad\quad} \quad 7 \times 3 = \underline{\quad\quad\quad}$

$7 \times 1 = \underline{\quad\quad\quad} \quad 7 \times 3 = \underline{\quad\quad\quad} \quad 7 \times 2 = \underline{\quad\quad\quad} \quad 7 \times 3 = \underline{\quad\quad\quad}$

$7 \times 4 = \underline{\quad\quad\quad} \quad 7 \times 3 = \underline{\quad\quad\quad} \quad 7 \times 5 = \underline{\quad\quad\quad} \quad 7 \times 3 = \underline{\quad\quad\quad}$

$7 \times 4 = \underline{\quad\quad\quad} \quad 7 \times 1 = \underline{\quad\quad\quad} \quad 7 \times 4 = \underline{\quad\quad\quad} \quad 7 \times 2 = \underline{\quad\quad\quad}$

$7 \times 4 = \underline{\quad\quad\quad} \quad 7 \times 3 = \underline{\quad\quad\quad} \quad 7 \times 4 = \underline{\quad\quad\quad} \quad 7 \times 5 = \underline{\quad\quad\quad}$

$7 \times 4 = \underline{\quad\quad\quad} \quad 7 \times 5 = \underline{\quad\quad\quad} \quad 7 \times 1 = \underline{\quad\quad\quad} \quad 7 \times 5 = \underline{\quad\quad\quad}$

$7 \times 2 = \underline{\quad\quad\quad} \quad 7 \times 5 = \underline{\quad\quad\quad} \quad 7 \times 3 = \underline{\quad\quad\quad} \quad 7 \times 5 = \underline{\quad\quad\quad}$

$7 \times 4 = \underline{\quad\quad\quad} \quad 7 \times 2 = \underline{\quad\quad\quad} \quad 7 \times 4 = \underline{\quad\quad\quad} \quad 7 \times 3 = \underline{\quad\quad\quad}$

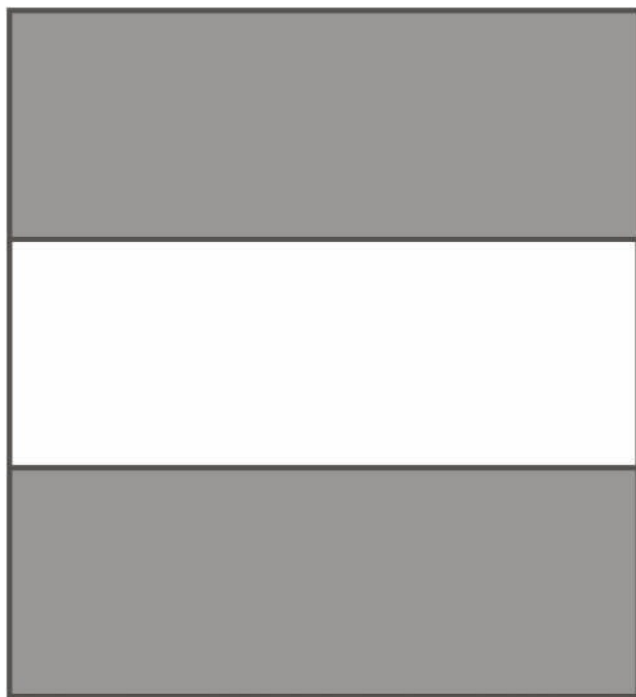
$7 \times 5 = \underline{\quad\quad\quad} \quad 7 \times 3 = \underline{\quad\quad\quad} \quad 7 \times 2 = \underline{\quad\quad\quad} \quad 7 \times 4 = \underline{\quad\quad\quad}$

$7 \times 3 = \underline{\quad\quad\quad} \quad 7 \times 5 = \underline{\quad\quad\quad} \quad 7 \times 2 = \underline{\quad\quad\quad} \quad 7 \times 4 = \underline{\quad\quad\quad}$

multiply by 7 (1–5)

**Lesson 21:**

Recognize and show that equivalent fractions have the same size, though not necessarily the same shape.



thirds

Lesson 24

A

Number Correct: _____

Add by Six

1.	$0 + 6 =$	
2.	$1 + 6 =$	
3.	$2 + 6 =$	
4.	$3 + 6 =$	
5.	$4 + 6 =$	
6.	$6 + 4 =$	
7.	$6 + 3 =$	
8.	$6 + 2 =$	
9.	$6 + 1 =$	
10.	$6 + 0 =$	
11.	$15 + 6 =$	
12.	$25 + 6 =$	
13.	$35 + 6 =$	
14.	$45 + 6 =$	
15.	$55 + 6 =$	
16.	$85 + 6 =$	
17.	$6 + 6 =$	
18.	$16 + 6 =$	
19.	$26 + 6 =$	
20.	$36 + 6 =$	
21.	$46 + 6 =$	
22.	$76 + 6 =$	

23.	$7 + 6 =$	
24.	$17 + 6 =$	
25.	$27 + 6 =$	
26.	$37 + 6 =$	
27.	$47 + 6 =$	
28.	$77 + 6 =$	
29.	$8 + 6 =$	
30.	$18 + 6 =$	
31.	$28 + 6 =$	
32.	$38 + 6 =$	
33.	$48 + 6 =$	
34.	$78 + 6 =$	
35.	$9 + 6 =$	
36.	$19 + 6 =$	
37.	$29 + 6 =$	
38.	$39 + 6 =$	
39.	$89 + 6 =$	
40.	$6 + 75 =$	
41.	$6 + 56 =$	
42.	$6 + 77 =$	
43.	$6 + 88 =$	
44.	$6 + 99 =$	

B

Number Correct: _____

Improvement: _____

Add by Six

1.	$6 + 0 =$	
2.	$6 + 1 =$	
3.	$6 + 2 =$	
4.	$6 + 3 =$	
5.	$6 + 4 =$	
6.	$4 + 6 =$	
7.	$3 + 6 =$	
8.	$2 + 6 =$	
9.	$1 + 6 =$	
10.	$0 + 6 =$	
11.	$5 + 6 =$	
12.	$15 + 6 =$	
13.	$25 + 6 =$	
14.	$35 + 6 =$	
15.	$45 + 6 =$	
16.	$75 + 6 =$	
17.	$6 + 6 =$	
18.	$16 + 6 =$	
19.	$26 + 6 =$	
20.	$36 + 6 =$	
21.	$46 + 6 =$	
22.	$86 + 6 =$	

23.	$7 + 6 =$	
24.	$17 + 6 =$	
25.	$27 + 6 =$	
26.	$37 + 6 =$	
27.	$47 + 6 =$	
28.	$67 + 6 =$	
29.	$8 + 6 =$	
30.	$18 + 6 =$	
31.	$28 + 6 =$	
32.	$38 + 6 =$	
33.	$48 + 6 =$	
34.	$88 + 6 =$	
35.	$9 + 6 =$	
36.	$19 + 6 =$	
37.	$29 + 6 =$	
38.	$39 + 6 =$	
39.	$79 + 6 =$	
40.	$6 + 55 =$	
41.	$6 + 76 =$	
42.	$6 + 57 =$	
43.	$6 + 98 =$	
44.	$6 + 89 =$	

Lesson 25

A

Number Correct: _____

Add by Seven

1.	$0 + 7 =$	
2.	$1 + 7 =$	
3.	$2 + 7 =$	
4.	$3 + 7 =$	
5.	$7 + 3 =$	
6.	$7 + 2 =$	
7.	$7 + 1 =$	
8.	$7 + 0 =$	
9.	$4 + 7 =$	
10.	$14 + 7 =$	
11.	$24 + 7 =$	
12.	$34 + 7 =$	
13.	$44 + 7 =$	
14.	$84 + 7 =$	
15.	$64 + 7 =$	
16.	$5 + 7 =$	
17.	$15 + 7 =$	
18.	$25 + 7 =$	
19.	$35 + 7 =$	
20.	$45 + 7 =$	
21.	$75 + 7 =$	
22.	$55 + 7 =$	

23.	$6 + 7 =$	
24.	$16 + 7 =$	
25.	$26 + 7 =$	
26.	$36 + 7 =$	
27.	$46 + 7 =$	
28.	$66 + 7 =$	
29.	$7 + 7 =$	
30.	$17 + 7 =$	
31.	$27 + 7 =$	
32.	$37 + 7 =$	
33.	$87 + 7 =$	
34.	$8 + 7 =$	
35.	$18 + 7 =$	
36.	$28 + 7 =$	
37.	$38 + 7 =$	
38.	$78 + 7 =$	
39.	$9 + 7 =$	
40.	$19 + 7 =$	
41.	$29 + 7 =$	
42.	$39 + 7 =$	
43.	$49 + 7 =$	
44.	$79 + 7 =$	

B

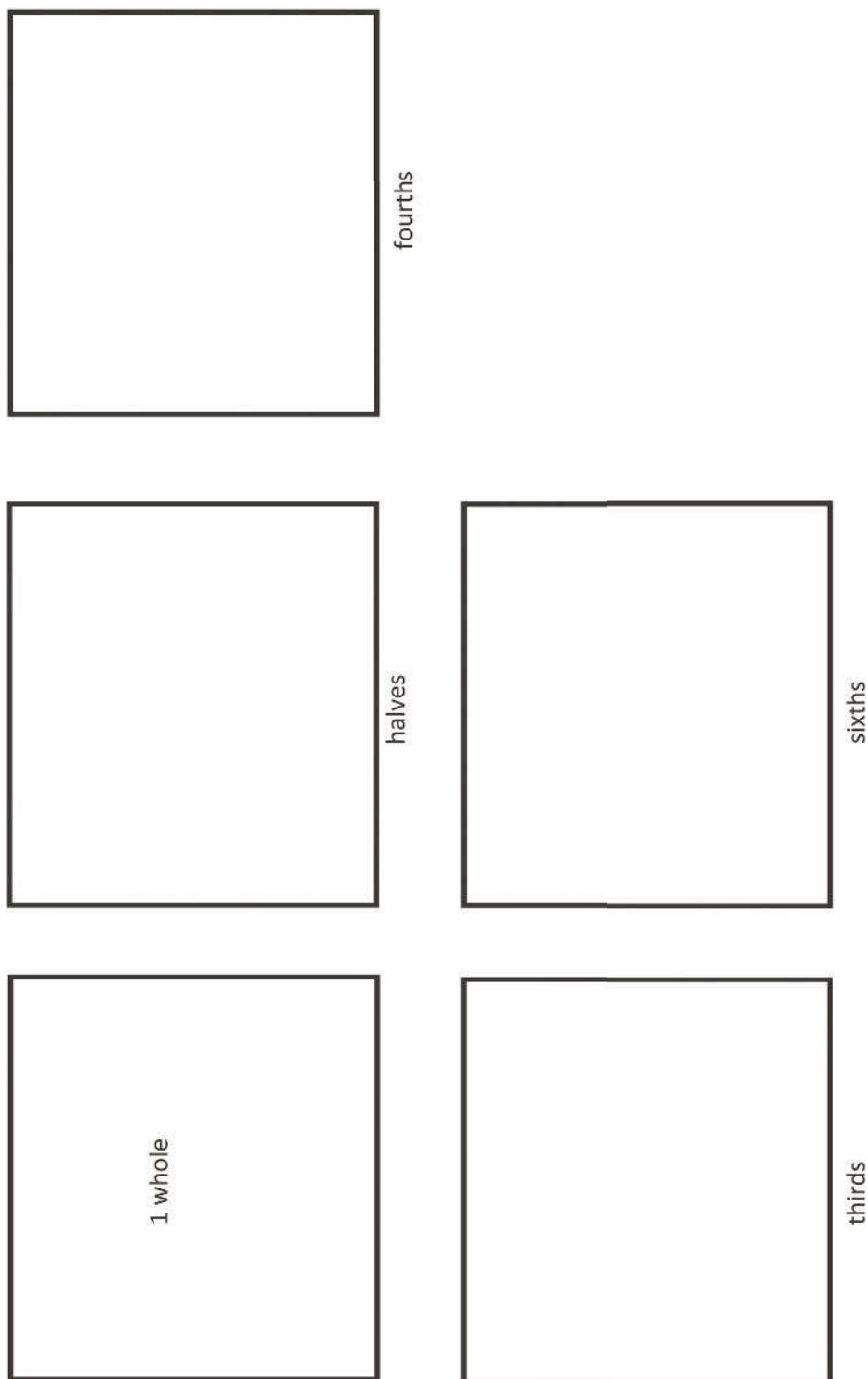
Number Correct: _____

Improvement: _____

Add by Seven

1.	$7 + 0 =$	
2.	$7 + 1 =$	
3.	$7 + 2 =$	
4.	$7 + 3 =$	
5.	$3 + 7 =$	
6.	$2 + 7 =$	
7.	$1 + 7 =$	
8.	$0 + 7 =$	
9.	$4 + 7 =$	
10.	$14 + 7 =$	
11.	$24 + 7 =$	
12.	$34 + 7 =$	
13.	$44 + 7 =$	
14.	$74 + 7 =$	
15.	$54 + 7 =$	
16.	$5 + 7 =$	
17.	$15 + 7 =$	
18.	$25 + 7 =$	
19.	$35 + 7 =$	
20.	$45 + 7 =$	
21.	$85 + 7 =$	
22.	$65 + 7 =$	

23.	$6 + 7 =$	
24.	$16 + 7 =$	
25.	$26 + 7 =$	
26.	$36 + 7 =$	
27.	$46 + 7 =$	
28.	$76 + 7 =$	
29.	$7 + 7 =$	
30.	$17 + 7 =$	
31.	$27 + 7 =$	
32.	$37 + 7 =$	
33.	$67 + 7 =$	
34.	$8 + 7 =$	
35.	$18 + 7 =$	
36.	$28 + 7 =$	
37.	$38 + 7 =$	
38.	$88 + 7 =$	
39.	$9 + 7 =$	
40.	$19 + 7 =$	
41.	$29 + 7 =$	
42.	$39 + 7 =$	
43.	$49 + 7 =$	
44.	$89 + 7 =$	



fraction pieces

Lesson 26

A

Number Correct: _____

Subtract by Six

1.	$16 - 6 =$	
2.	$6 - 6 =$	
3.	$26 - 6 =$	
4.	$7 - 6 =$	
5.	$17 - 6 =$	
6.	$37 - 6 =$	
7.	$8 - 6 =$	
8.	$18 - 6 =$	
9.	$48 - 6 =$	
10.	$9 - 6 =$	
11.	$19 - 6 =$	
12.	$59 - 6 =$	
13.	$10 - 6 =$	
14.	$20 - 6 =$	
15.	$70 - 6 =$	
16.	$11 - 6 =$	
17.	$21 - 6 =$	
18.	$81 - 6 =$	
19.	$12 - 6 =$	
20.	$22 - 6 =$	
21.	$82 - 6 =$	
22.	$13 - 6 =$	

23.	$23 - 6 =$	
24.	$33 - 6 =$	
25.	$63 - 6 =$	
26.	$83 - 6 =$	
27.	$14 - 6 =$	
28.	$24 - 6 =$	
29.	$34 - 6 =$	
30.	$74 - 6 =$	
31.	$54 - 6 =$	
32.	$15 - 6 =$	
33.	$25 - 6 =$	
34.	$35 - 6 =$	
35.	$85 - 6 =$	
36.	$65 - 6 =$	
37.	$90 - 6 =$	
38.	$53 - 6 =$	
39.	$42 - 6 =$	
40.	$71 - 6 =$	
41.	$74 - 6 =$	
42.	$95 - 6 =$	
43.	$51 - 6 =$	
44.	$92 - 6 =$	

B

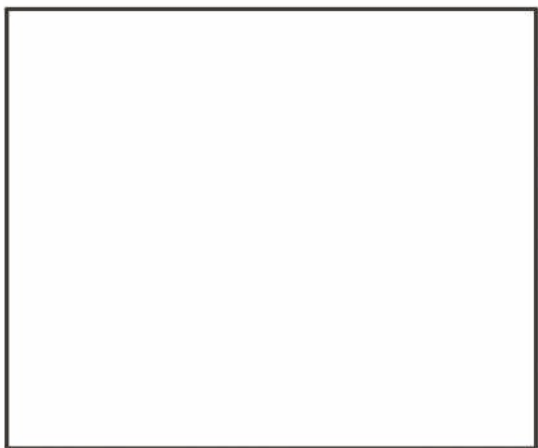
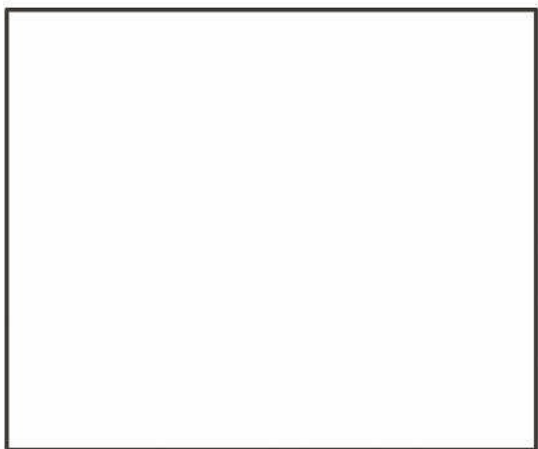
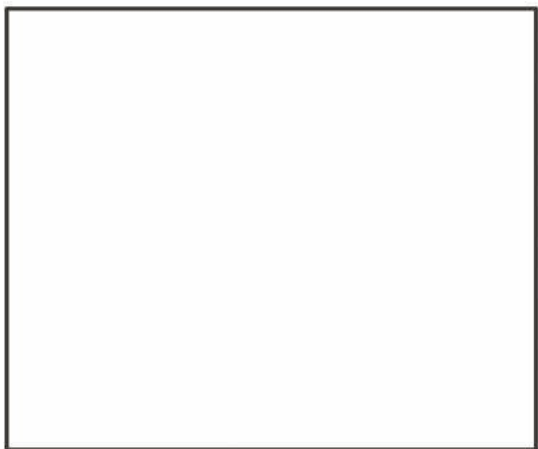
Number Correct: _____

Improvement: _____

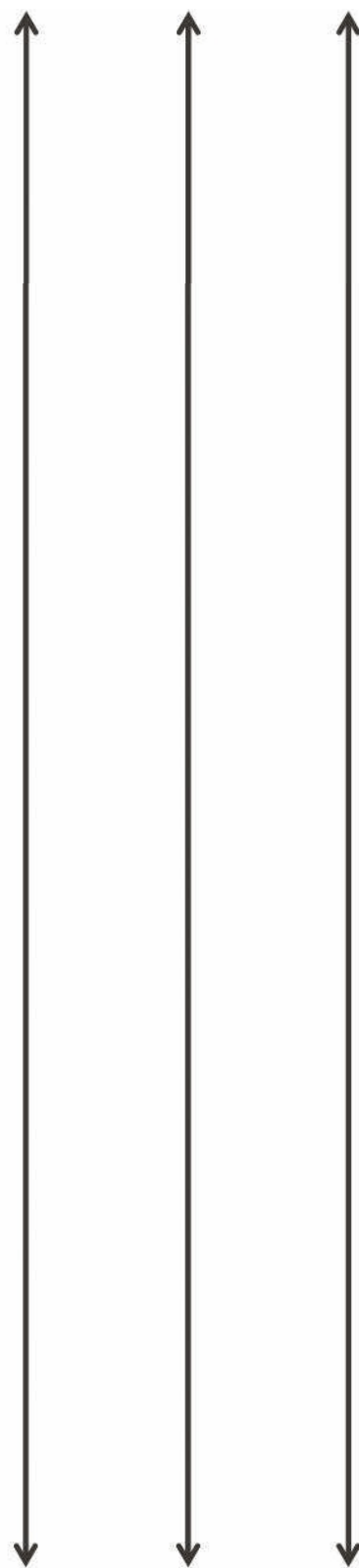
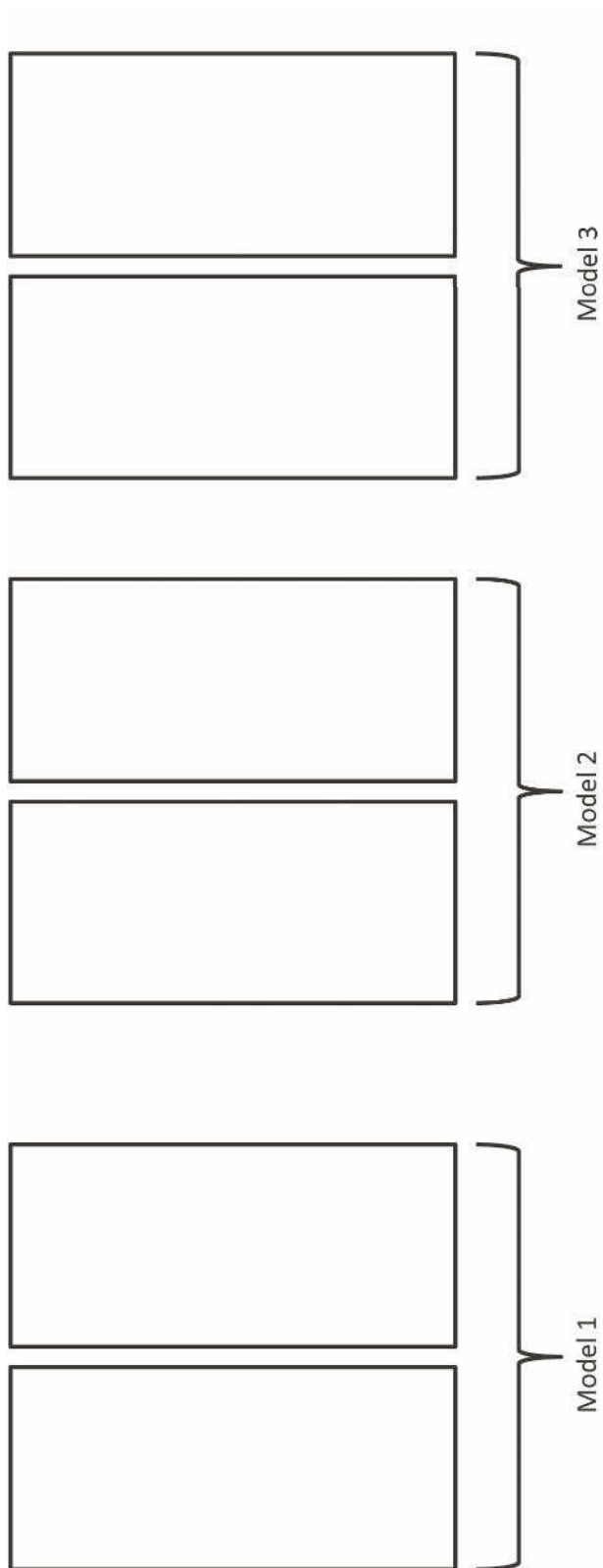
Subtract by Six

1.	$6 - 6 =$	
2.	$16 - 6 =$	
3.	$26 - 6 =$	
4.	$7 - 6 =$	
5.	$17 - 6 =$	
6.	$67 - 6 =$	
7.	$8 - 6 =$	
8.	$18 - 6 =$	
9.	$78 - 6 =$	
10.	$9 - 6 =$	
11.	$19 - 6 =$	
12.	$89 - 6 =$	
13.	$10 - 6 =$	
14.	$20 - 6 =$	
15.	$90 - 6 =$	
16.	$11 - 6 =$	
17.	$21 - 6 =$	
18.	$41 - 6 =$	
19.	$12 - 6 =$	
20.	$22 - 6 =$	
21.	$42 - 6 =$	
22.	$13 - 6 =$	

23.	$23 - 6 =$	
24.	$33 - 6 =$	
25.	$53 - 6 =$	
26.	$73 - 6 =$	
27.	$14 - 6 =$	
28.	$24 - 6 =$	
29.	$34 - 6 =$	
30.	$64 - 6 =$	
31.	$44 - 6 =$	
32.	$15 - 6 =$	
33.	$25 - 6 =$	
34.	$35 - 6 =$	
35.	$75 - 6 =$	
36.	$55 - 6 =$	
37.	$70 - 6 =$	
38.	$63 - 6 =$	
39.	$52 - 6 =$	
40.	$81 - 6 =$	
41.	$64 - 6 =$	
42.	$85 - 6 =$	
43.	$91 - 6 =$	
44.	$52 - 6 =$	



3 wholes



6 wholes

Lesson 27

A

Number Correct: _____

Add by Eight

1.	$0 + 8 =$	
2.	$1 + 8 =$	
3.	$2 + 8 =$	
4.	$8 + 2 =$	
5.	$1 + 8 =$	
6.	$0 + 8 =$	
7.	$3 + 8 =$	
8.	$13 + 8 =$	
9.	$23 + 8 =$	
10.	$33 + 8 =$	
11.	$43 + 8 =$	
12.	$83 + 8 =$	
13.	$4 + 8 =$	
14.	$14 + 8 =$	
15.	$24 + 8 =$	
16.	$34 + 8 =$	
17.	$44 + 8 =$	
18.	$74 + 8 =$	
19.	$5 + 8 =$	
20.	$15 + 8 =$	
21.	$25 + 8 =$	
22.	$35 + 8 =$	

23.	$65 + 8 =$	
24.	$6 + 8 =$	
25.	$16 + 8 =$	
26.	$26 + 8 =$	
27.	$36 + 8 =$	
28.	$86 + 8 =$	
29.	$46 + 8 =$	
30.	$7 + 8 =$	
31.	$17 + 8 =$	
32.	$27 + 8 =$	
33.	$37 + 8 =$	
34.	$77 + 8 =$	
35.	$8 + 8 =$	
36.	$18 + 8 =$	
37.	$28 + 8 =$	
38.	$38 + 8 =$	
39.	$68 + 8 =$	
40.	$9 + 8 =$	
41.	$19 + 8 =$	
42.	$29 + 8 =$	
43.	$39 + 8 =$	
44.	$89 + 8 =$	

B

Number Correct: _____

Improvement: _____

Add by Eight

1.	$8 + 0 =$	
2.	$8 + 1 =$	
3.	$8 + 2 =$	
4.	$2 + 8 =$	
5.	$1 + 8 =$	
6.	$0 + 8 =$	
7.	$3 + 8 =$	
8.	$13 + 8 =$	
9.	$23 + 8 =$	
10.	$33 + 8 =$	
11.	$43 + 8 =$	
12.	$73 + 8 =$	
13.	$4 + 8 =$	
14.	$14 + 8 =$	
15.	$24 + 8 =$	
16.	$34 + 8 =$	
17.	$44 + 8 =$	
18.	$84 + 8 =$	
19.	$5 + 8 =$	
20.	$15 + 8 =$	
21.	$25 + 8 =$	
22.	$35 + 8 =$	

23.	$55 + 8 =$	
24.	$6 + 8 =$	
25.	$16 + 8 =$	
26.	$26 + 8 =$	
27.	$36 + 8 =$	
28.	$66 + 8 =$	
29.	$56 + 8 =$	
30.	$7 + 8 =$	
31.	$17 + 8 =$	
32.	$27 + 8 =$	
33.	$37 + 8 =$	
34.	$67 + 8 =$	
35.	$8 + 8 =$	
36.	$18 + 8 =$	
37.	$28 + 8 =$	
38.	$38 + 8 =$	
39.	$78 + 8 =$	
40.	$9 + 8 =$	
41.	$19 + 8 =$	
42.	$29 + 8 =$	
43.	$39 + 8 =$	
44.	$89 + 8 =$	

Lesson 28

A

Number Correct: _____

Subtract by Seven

1.	$17 - 7 =$	
2.	$7 - 7 =$	
3.	$27 - 7 =$	
4.	$8 - 7 =$	
5.	$18 - 7 =$	
6.	$38 - 7 =$	
7.	$9 - 7 =$	
8.	$19 - 7 =$	
9.	$49 - 7 =$	
10.	$10 - 7 =$	
11.	$20 - 7 =$	
12.	$60 - 7 =$	
13.	$11 - 7 =$	
14.	$21 - 7 =$	
15.	$71 - 7 =$	
16.	$12 - 7 =$	
17.	$22 - 7 =$	
18.	$82 - 7 =$	
19.	$13 - 7 =$	
20.	$23 - 7 =$	
21.	$83 - 7 =$	
22.	$14 - 7 =$	

23.	$24 - 7 =$	
24.	$34 - 7 =$	
25.	$64 - 7 =$	
26.	$84 - 7 =$	
27.	$15 - 7 =$	
28.	$25 - 7 =$	
29.	$35 - 7 =$	
30.	$75 - 7 =$	
31.	$55 - 7 =$	
32.	$16 - 7 =$	
33.	$26 - 7 =$	
34.	$36 - 7 =$	
35.	$86 - 7 =$	
36.	$66 - 7 =$	
37.	$90 - 7 =$	
38.	$53 - 7 =$	
39.	$42 - 7 =$	
40.	$71 - 7 =$	
41.	$74 - 7 =$	
42.	$56 - 7 =$	
43.	$95 - 7 =$	
44.	$92 - 7 =$	

B

Number Correct: _____

Improvement: _____

Subtract by Seven

1.	$7 - 7 =$	
2.	$17 - 7 =$	
3.	$27 - 7 =$	
4.	$8 - 7 =$	
5.	$18 - 7 =$	
6.	$68 - 7 =$	
7.	$9 - 7 =$	
8.	$19 - 7 =$	
9.	$79 - 7 =$	
10.	$10 - 7 =$	
11.	$20 - 7 =$	
12.	$90 - 7 =$	
13.	$11 - 7 =$	
14.	$21 - 7 =$	
15.	$91 - 7 =$	
16.	$12 - 7 =$	
17.	$22 - 7 =$	
18.	$42 - 7 =$	
19.	$13 - 7 =$	
20.	$23 - 7 =$	
21.	$43 - 7 =$	
22.	$14 - 7 =$	

23.	$24 - 7 =$	
24.	$34 - 7 =$	
25.	$54 - 7 =$	
26.	$74 - 7 =$	
27.	$15 - 7 =$	
28.	$25 - 7 =$	
29.	$35 - 7 =$	
30.	$65 - 7 =$	
31.	$45 - 7 =$	
32.	$16 - 7 =$	
33.	$26 - 7 =$	
34.	$36 - 7 =$	
35.	$76 - 7 =$	
36.	$56 - 7 =$	
37.	$70 - 7 =$	
38.	$63 - 7 =$	
39.	$52 - 7 =$	
40.	$81 - 7 =$	
41.	$74 - 7 =$	
42.	$66 - 7 =$	
43.	$85 - 7 =$	
44.	$52 - 7 =$	

Lesson 29

A

Number Correct: _____

Subtract by Eight

1.	$18 - 8 =$	
2.	$8 - 8 =$	
3.	$28 - 8 =$	
4.	$9 - 8 =$	
5.	$19 - 8 =$	
6.	$39 - 8 =$	
7.	$10 - 8 =$	
8.	$20 - 8 =$	
9.	$50 - 8 =$	
10.	$11 - 8 =$	
11.	$21 - 8 =$	
12.	$71 - 8 =$	
13.	$12 - 8 =$	
14.	$22 - 8 =$	
15.	$82 - 8 =$	
16.	$13 - 8 =$	
17.	$23 - 8 =$	
18.	$83 - 8 =$	
19.	$14 - 8 =$	
20.	$24 - 8 =$	
21.	$34 - 8 =$	
22.	$54 - 8 =$	

23.	$74 - 8 =$	
24.	$15 - 8 =$	
25.	$25 - 8 =$	
26.	$35 - 8 =$	
27.	$85 - 8 =$	
28.	$65 - 8 =$	
29.	$16 - 8 =$	
30.	$26 - 8 =$	
31.	$36 - 8 =$	
32.	$96 - 8 =$	
33.	$76 - 8 =$	
34.	$17 - 8 =$	
35.	$27 - 8 =$	
36.	$37 - 8 =$	
37.	$87 - 8 =$	
38.	$67 - 8 =$	
39.	$70 - 8 =$	
40.	$62 - 8 =$	
41.	$84 - 8 =$	
42.	$66 - 8 =$	
43.	$91 - 8 =$	
44.	$75 - 8 =$	

B

Subtract by Eight

Number Correct: _____

Improvement: _____

1.	$8 - 8 =$	
2.	$18 - 8 =$	
3.	$28 - 8 =$	
4.	$9 - 8 =$	
5.	$19 - 8 =$	
6.	$69 - 8 =$	
7.	$10 - 8 =$	
8.	$20 - 8 =$	
9.	$60 - 8 =$	
10.	$11 - 8 =$	
11.	$21 - 8 =$	
12.	$81 - 8 =$	
13.	$12 - 8 =$	
14.	$22 - 8 =$	
15.	$52 - 8 =$	
16.	$13 - 8 =$	
17.	$23 - 8 =$	
18.	$93 - 8 =$	
19.	$14 - 8 =$	
20.	$24 - 8 =$	
21.	$34 - 8 =$	
22.	$74 - 8 =$	

23.	$94 - 8 =$	
24.	$15 - 8 =$	
25.	$25 - 8 =$	
26.	$35 - 8 =$	
27.	$95 - 8 =$	
28.	$75 - 8 =$	
29.	$16 - 8 =$	
30.	$26 - 8 =$	
31.	$36 - 8 =$	
32.	$66 - 8 =$	
33.	$46 - 8 =$	
34.	$17 - 8 =$	
35.	$27 - 8 =$	
36.	$37 - 8 =$	
37.	$97 - 8 =$	
38.	$77 - 8 =$	
39.	$80 - 8 =$	
40.	$71 - 8 =$	
41.	$53 - 8 =$	
42.	$45 - 8 =$	
43.	$87 - 8 =$	
44.	$54 - 8 =$	

Lesson 30

Multiply.

$8 \times 1 = \underline{\quad}$ $8 \times 2 = \underline{\quad}$ $8 \times 3 = \underline{\quad}$ $8 \times 4 = \underline{\quad}$

$8 \times 5 = \underline{\quad}$ $8 \times 6 = \underline{\quad}$ $8 \times 7 = \underline{\quad}$ $8 \times 8 = \underline{\quad}$

$8 \times 9 = \underline{\quad}$ $8 \times 10 = \underline{\quad}$ $8 \times 5 = \underline{\quad}$ $8 \times 6 = \underline{\quad}$

$8 \times 5 = \underline{\quad}$ $8 \times 7 = \underline{\quad}$ $8 \times 5 = \underline{\quad}$ $8 \times 8 = \underline{\quad}$

$8 \times 5 = \underline{\quad}$ $8 \times 9 = \underline{\quad}$ $8 \times 5 = \underline{\quad}$ $8 \times 10 = \underline{\quad}$

$8 \times 6 = \underline{\quad}$ $8 \times 5 = \underline{\quad}$ $8 \times 6 = \underline{\quad}$ $8 \times 7 = \underline{\quad}$

$8 \times 6 = \underline{\quad}$ $8 \times 8 = \underline{\quad}$ $8 \times 6 = \underline{\quad}$ $8 \times 9 = \underline{\quad}$

$8 \times 6 = \underline{\quad}$ $8 \times 7 = \underline{\quad}$ $8 \times 6 = \underline{\quad}$ $8 \times 7 = \underline{\quad}$

$8 \times 8 = \underline{\quad}$ $8 \times 7 = \underline{\quad}$ $8 \times 9 = \underline{\quad}$ $8 \times 7 = \underline{\quad}$

$8 \times 8 = \underline{\quad}$ $8 \times 6 = \underline{\quad}$ $8 \times 8 = \underline{\quad}$ $8 \times 7 = \underline{\quad}$

$8 \times 8 = \underline{\quad}$ $8 \times 9 = \underline{\quad}$ $8 \times 9 = \underline{\quad}$ $8 \times 6 = \underline{\quad}$

$8 \times 9 = \underline{\quad}$ $8 \times 7 = \underline{\quad}$ $8 \times 9 = \underline{\quad}$ $8 \times 8 = \underline{\quad}$

$8 \times 9 = \underline{\quad}$ $8 \times 8 = \underline{\quad}$ $8 \times 6 = \underline{\quad}$ $8 \times 9 = \underline{\quad}$

$8 \times 7 = \underline{\quad}$ $8 \times 9 = \underline{\quad}$ $8 \times 6 = \underline{\quad}$ $8 \times 8 = \underline{\quad}$

$8 \times 9 = \underline{\quad}$ $8 \times 7 = \underline{\quad}$ $8 \times 6 = \underline{\quad}$ $8 \times 8 = \underline{\quad}$

multiply by 8 (5–9)

Lesson 31

Multiply.

$9 \times 1 = \underline{\quad\quad\quad}$ $9 \times 2 = \underline{\quad\quad\quad}$ $9 \times 3 = \underline{\quad\quad\quad}$ $9 \times 4 = \underline{\quad\quad\quad}$

$9 \times 5 = \underline{\quad\quad\quad}$ $9 \times 1 = \underline{\quad\quad\quad}$ $9 \times 2 = \underline{\quad\quad\quad}$ $9 \times 1 = \underline{\quad\quad\quad}$

$9 \times 3 = \underline{\quad\quad\quad}$ $9 \times 1 = \underline{\quad\quad\quad}$ $9 \times 4 = \underline{\quad\quad\quad}$ $9 \times 1 = \underline{\quad\quad\quad}$

$9 \times 5 = \underline{\quad\quad\quad}$ $9 \times 1 = \underline{\quad\quad\quad}$ $9 \times 2 = \underline{\quad\quad\quad}$ $9 \times 3 = \underline{\quad\quad\quad}$

$9 \times 2 = \underline{\quad\quad\quad}$ $9 \times 4 = \underline{\quad\quad\quad}$ $9 \times 2 = \underline{\quad\quad\quad}$ $9 \times 5 = \underline{\quad\quad\quad}$

$9 \times 2 = \underline{\quad\quad\quad}$ $9 \times 1 = \underline{\quad\quad\quad}$ $9 \times 2 = \underline{\quad\quad\quad}$ $9 \times 3 = \underline{\quad\quad\quad}$

$9 \times 1 = \underline{\quad\quad\quad}$ $9 \times 3 = \underline{\quad\quad\quad}$ $9 \times 2 = \underline{\quad\quad\quad}$ $9 \times 3 = \underline{\quad\quad\quad}$

$9 \times 4 = \underline{\quad\quad\quad}$ $9 \times 3 = \underline{\quad\quad\quad}$ $9 \times 5 = \underline{\quad\quad\quad}$ $9 \times 3 = \underline{\quad\quad\quad}$

$9 \times 4 = \underline{\quad\quad\quad}$ $9 \times 1 = \underline{\quad\quad\quad}$ $9 \times 4 = \underline{\quad\quad\quad}$ $9 \times 2 = \underline{\quad\quad\quad}$

$9 \times 4 = \underline{\quad\quad\quad}$ $9 \times 3 = \underline{\quad\quad\quad}$ $9 \times 4 = \underline{\quad\quad\quad}$ $9 \times 5 = \underline{\quad\quad\quad}$

$9 \times 4 = \underline{\quad\quad\quad}$ $9 \times 5 = \underline{\quad\quad\quad}$ $9 \times 1 = \underline{\quad\quad\quad}$ $9 \times 5 = \underline{\quad\quad\quad}$

$9 \times 2 = \underline{\quad\quad\quad}$ $9 \times 5 = \underline{\quad\quad\quad}$ $9 \times 3 = \underline{\quad\quad\quad}$ $9 \times 5 = \underline{\quad\quad\quad}$

$9 \times 4 = \underline{\quad\quad\quad}$ $9 \times 2 = \underline{\quad\quad\quad}$ $9 \times 4 = \underline{\quad\quad\quad}$ $9 \times 3 = \underline{\quad\quad\quad}$

$9 \times 5 = \underline{\quad\quad\quad}$ $9 \times 3 = \underline{\quad\quad\quad}$ $9 \times 2 = \underline{\quad\quad\quad}$ $9 \times 4 = \underline{\quad\quad\quad}$

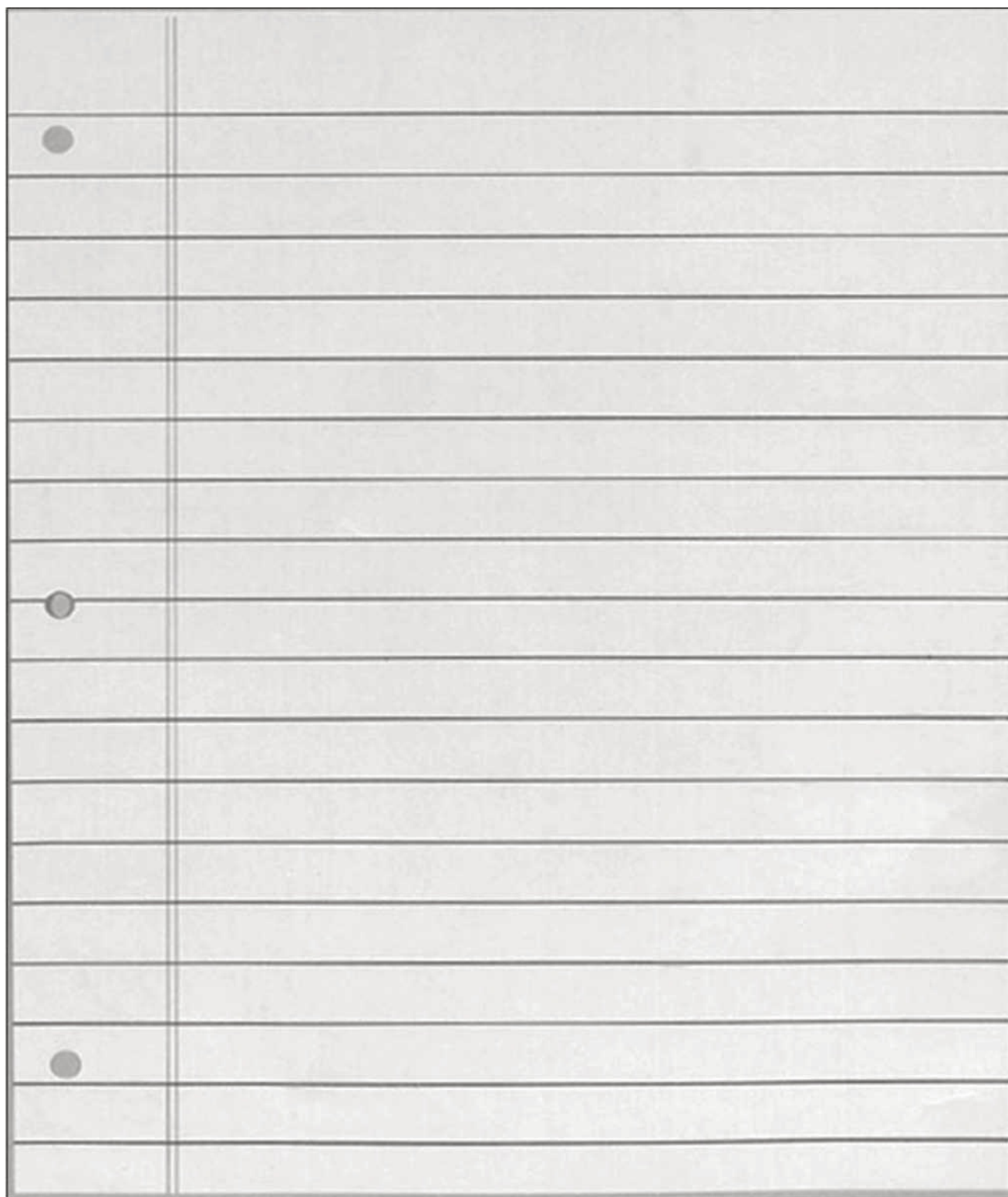
$9 \times 3 = \underline{\quad\quad\quad}$ $9 \times 5 = \underline{\quad\quad\quad}$ $9 \times 2 = \underline{\quad\quad\quad}$ $9 \times 4 = \underline{\quad\quad\quad}$

multiply by 9 (1–5)



Lesson 31:

Partition various wholes precisely into equal parts using a number line method.



lined paper

**Lesson 31:**

Partition various wholes precisely into equal parts using a number line method.

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