

A

Correct _____

Write the Fraction, Whole Number, or Mixed Number.

1	$1 \div 2 =$		23	$6 \div 2 =$	
2	$1 \div 3 =$		24	$7 \div 2 =$	
3	$1 \div 8 =$		25	$8 \div 8 =$	
4	$2 \div 2 =$		26	$9 \div 8 =$	
5	$2 \div 3 =$		27	$15 \div 8 =$	
6	$3 \div 3 =$		28	$8 \div 4 =$	
7	$3 \div 4 =$		29	$11 \div 4 =$	
8	$3 \div 10 =$		30	$15 \div 2 =$	
9	$3 \div 5 =$		31	$24 \div 5 =$	
10	$5 \div 5 =$		32	$17 \div 4 =$	
11	$6 \div 5 =$		33	$20 \div 3 =$	
12	$7 \div 5 =$		34	$13 \div 6 =$	
13	$9 \div 5 =$		35	$30 \div 7 =$	
14	$2 \div 3 =$		36	$27 \div 8 =$	
15	$4 \div 4 =$		37	$49 \div 9 =$	
16	$5 \div 4 =$		38	$29 \div 6 =$	
17	$7 \div 4 =$		39	$47 \div 7 =$	
18	$4 \div 2 =$		40	$53 \div 8 =$	
19	$5 \div 2 =$		41	$67 \div 9 =$	
20	$10 \div 5 =$		42	$59 \div 6 =$	
21	$11 \div 5 =$		43	$63 \div 8 =$	
22	$13 \div 5 =$		44	$71 \div 9 =$	

B Improvement _____ # Correct _____

Write the Fraction, Whole Number, or Mixed Number.

1	$1 \div 3 =$		23	$15 \div 5 =$	
2	$1 \div 4 =$		24	$16 \div 5 =$	
3	$1 \div 10 =$		25	$6 \div 6 =$	
4	$5 \div 5 =$		26	$7 \div 6 =$	
5	$5 \div 6 =$		27	$11 \div 6 =$	
6	$3 \div 3 =$		28	$6 \div 3 =$	
7	$3 \div 7 =$		29	$8 \div 3 =$	
8	$3 \div 10 =$		30	$13 \div 2 =$	
9	$3 \div 4 =$		31	$23 \div 5 =$	
10	$4 \div 4 =$		32	$15 \div 4 =$	
11	$5 \div 4 =$		33	$19 \div 4 =$	
12	$2 \div 2 =$		34	$19 \div 6 =$	
13	$3 \div 2 =$		35	$31 \div 7 =$	
14	$4 \div 5 =$		36	$37 \div 8 =$	
15	$10 \div 10 =$		37	$50 \div 9 =$	
16	$11 \div 10 =$		38	$17 \div 6 =$	
17	$13 \div 10 =$		39	$48 \div 7 =$	
18	$10 \div 5 =$		40	$51 \div 8 =$	
19	$11 \div 5 =$		41	$68 \div 9 =$	
20	$13 \div 5 =$		42	$53 \div 6 =$	
21	$4 \div 2 =$		43	$61 \div 8 =$	
22	$5 \div 2 =$		44	$70 \div 9 =$	

A

Correct _____

Solve.					
1	$\frac{1}{5} \times 2 =$		23	$\frac{5}{6} \times 12 =$	
2	$\frac{1}{5} \times 3 =$		24	$\frac{1}{3} \times 15 =$	
3	$\frac{1}{5} \times 4 =$		25	$\frac{2}{3} \times 15 =$	
4	$4 \times \frac{1}{5} =$		26	$15 \times \frac{2}{3} =$	
5	$\frac{1}{8} \times 3 =$		27	$\frac{1}{5} \times 15 =$	
6	$\frac{1}{8} \times 5 =$		28	$\frac{2}{5} \times 15 =$	
7	$\frac{1}{8} \times 7 =$		29	$\frac{4}{5} \times 15 =$	
8	$7 \times \frac{1}{8} =$		30	$\frac{3}{5} \times 15 =$	
9	$3 \times \frac{1}{10} =$		31	$15 \times \frac{3}{5} =$	
10	$7 \times \frac{1}{10} =$		32	$18 \times \frac{1}{6} =$	
11	$\frac{1}{10} \times 7 =$		33	$18 \times \frac{5}{6} =$	
12	$4 \div 2 =$		34	$\frac{5}{6} \times 18 =$	
13	$4 \times \frac{1}{2} =$		35	$24 \times \frac{1}{4} =$	
14	$6 \div 3 =$		36	$\frac{3}{4} \times 24 =$	
15	$\frac{1}{3} \times 6 =$		37	$32 \times \frac{1}{8} =$	
16	$10 \div 5 =$		38	$32 \times \frac{3}{8} =$	
17	$10 \times \frac{1}{5} =$		39	$\frac{5}{8} \times 32 =$	
18	$\frac{1}{3} \times 9 =$		40	$32 \times \frac{7}{8} =$	
19	$\frac{2}{3} \times 9 =$		41	$\frac{5}{9} \times 54 =$	
20	$\frac{1}{4} \times 8 =$		42	$63 \times \frac{7}{9} =$	
21	$\frac{3}{4} \times 8 =$		43	$56 \times \frac{3}{7} =$	
22	$\frac{1}{6} \times 12 =$		44	$\frac{6}{7} \times 49 =$	

B

Improvement _____

Correct _____

Solve.

1	$\frac{1}{7} \times 2 =$		23	$\frac{3}{4} \times 8 =$	
2	$\frac{1}{7} \times 3 =$		24	$\frac{1}{5} \times 15 =$	
3	$\frac{1}{7} \times 4 =$		25	$\frac{2}{5} \times 15 =$	
4	$4 \times \frac{1}{7} =$		26	$\frac{4}{5} \times 15 =$	
5	$\frac{1}{10} \times 3 =$		27	$\frac{3}{5} \times 15 =$	
6	$\frac{1}{10} \times 7 =$		28	$15 \times \frac{3}{5} =$	
7	$\frac{1}{10} \times 9 =$		29	$\frac{1}{3} \times 15 =$	
8	$9 \times \frac{1}{10} =$		30	$\frac{2}{3} \times 15 =$	
9	$3 \times \frac{1}{8} =$		31	$15 \times \frac{2}{3} =$	
10	$5 \times \frac{1}{8} =$		32	$24 \times \frac{1}{6} =$	
11	$\frac{1}{8} \times 5 =$		33	$24 \times \frac{5}{6} =$	
12	$10 \div 5 =$		34	$\frac{5}{6} \times 24 =$	
13	$10 \times \frac{1}{5} =$		35	$20 \times \frac{1}{4} =$	
14	$9 \div 3 =$		36	$\frac{3}{4} \times 20 =$	
15	$\frac{1}{3} \times 9 =$		37	$24 \times \frac{1}{8} =$	
16	$10 \div 2 =$		38	$24 \times \frac{3}{8} =$	
17	$10 \times \frac{1}{2} =$		39	$\frac{5}{8} \times 24 =$	
18	$\frac{1}{3} \times 6 =$		40	$24 \times \frac{7}{8} =$	
19	$\frac{2}{3} \times 6 =$		41	$\frac{5}{9} \times 63 =$	
20	$\frac{1}{6} \times 12 =$		42	$54 \times \frac{7}{9} =$	
21	$\frac{5}{6} \times 12 =$		43	$49 \times \frac{3}{7} =$	
22	$\frac{1}{4} \times 8 =$		44	$\frac{6}{7} \times 56 =$	

A

Correct _____

Multiply, but don't simplify.

1	$\frac{1}{2} \times \frac{1}{2} =$		23	$\frac{2}{5} \times \frac{5}{3} =$	
2	$\frac{1}{2} \times \frac{1}{3} =$		24	$\frac{3}{5} \times \frac{5}{2} =$	
3	$\frac{1}{2} \times \frac{1}{4} =$		25	$\frac{1}{3} \times \frac{1}{3} =$	
4	$\frac{1}{2} \times \frac{1}{7} =$		26	$\frac{1}{3} \times \frac{2}{3} =$	
5	$\frac{1}{7} \times \frac{1}{2} =$		27	$\frac{2}{3} \times \frac{2}{3} =$	
6	$\frac{1}{3} \times \frac{1}{2} =$		28	$\frac{2}{3} \times \frac{3}{2} =$	
7	$\frac{1}{3} \times \frac{1}{3} =$		29	$\frac{2}{3} \times \frac{4}{3} =$	
8	$\frac{1}{3} \times \frac{1}{6} =$		30	$\frac{2}{3} \times \frac{5}{3} =$	
9	$\frac{1}{3} \times \frac{1}{5} =$		31	$\frac{3}{2} \times \frac{3}{5} =$	
10	$\frac{1}{5} \times \frac{1}{3} =$		32	$\frac{3}{4} \times \frac{1}{5} =$	
11	$\frac{1}{5} \times \frac{2}{3} =$		33	$\frac{3}{4} \times \frac{4}{5} =$	
12	$\frac{2}{5} \times \frac{2}{3} =$		34	$\frac{3}{4} \times \frac{5}{5} =$	
13	$\frac{1}{4} \times \frac{1}{3} =$		35	$\frac{3}{4} \times \frac{6}{5} =$	
14	$\frac{1}{4} \times \frac{2}{3} =$		36	$\frac{1}{4} \times \frac{6}{5} =$	
15	$\frac{3}{4} \times \frac{2}{3} =$		37	$\frac{1}{7} \times \frac{1}{7} =$	
16	$\frac{1}{6} \times \frac{1}{3} =$		38	$\frac{1}{8} \times \frac{3}{5} =$	
17	$\frac{5}{6} \times \frac{1}{3} =$		39	$\frac{5}{6} \times \frac{1}{4} =$	
18	$\frac{5}{6} \times \frac{2}{3} =$		40	$\frac{3}{4} \times \frac{3}{4} =$	
19	$\frac{5}{4} \times \frac{2}{3} =$		41	$\frac{2}{3} \times \frac{6}{6} =$	
20	$\frac{1}{5} \times \frac{1}{5} =$		42	$\frac{3}{4} \times \frac{6}{2} =$	
21	$\frac{2}{5} \times \frac{2}{5} =$		43	$\frac{7}{8} \times \frac{7}{9} =$	
22	$\frac{2}{5} \times \frac{3}{5} =$		44	$\frac{7}{12} \times \frac{9}{8} =$	

B

Improvement _____

Correct _____

Multiply, but don't simplify.

1	$\frac{1}{2} \times \frac{1}{3} =$		23	$\frac{3}{5} \times \frac{5}{4} =$	
2	$\frac{1}{2} \times \frac{1}{4} =$		24	$\frac{4}{5} \times \frac{5}{3} =$	
3	$\frac{1}{2} \times \frac{1}{5} =$		25	$\frac{1}{4} \times \frac{1}{4} =$	
4	$\frac{1}{2} \times \frac{1}{9} =$		26	$\frac{1}{4} \times \frac{3}{4} =$	
5	$\frac{1}{9} \times \frac{1}{2} =$		27	$\frac{3}{4} \times \frac{3}{4} =$	
6	$\frac{1}{5} \times \frac{1}{2} =$		28	$\frac{3}{4} \times \frac{4}{3} =$	
7	$\frac{1}{5} \times \frac{1}{3} =$		29	$\frac{3}{4} \times \frac{5}{4} =$	
8	$\frac{1}{5} \times \frac{1}{7} =$		30	$\frac{3}{4} \times \frac{6}{4} =$	
9	$\frac{1}{5} \times \frac{1}{3} =$		31	$\frac{4}{3} \times \frac{4}{6} =$	
10	$\frac{1}{3} \times \frac{1}{5} =$		32	$\frac{2}{3} \times \frac{1}{5} =$	
11	$\frac{1}{3} \times \frac{2}{5} =$		33	$\frac{2}{3} \times \frac{4}{5} =$	
12	$\frac{2}{3} \times \frac{2}{5} =$		34	$\frac{2}{3} \times \frac{5}{5} =$	
13	$\frac{1}{3} \times \frac{1}{4} =$		35	$\frac{2}{3} \times \frac{6}{5} =$	
14	$\frac{1}{3} \times \frac{3}{4} =$		36	$\frac{1}{3} \times \frac{6}{5} =$	
15	$\frac{2}{3} \times \frac{3}{4} =$		37	$\frac{1}{9} \times \frac{1}{9} =$	
16	$\frac{1}{3} \times \frac{1}{6} =$		38	$\frac{1}{5} \times \frac{3}{8} =$	
17	$\frac{2}{3} \times \frac{1}{6} =$		39	$\frac{3}{4} \times \frac{1}{6} =$	
18	$\frac{2}{3} \times \frac{5}{6} =$		40	$\frac{2}{3} \times \frac{2}{3} =$	
19	$\frac{3}{2} \times \frac{3}{4} =$		41	$\frac{3}{4} \times \frac{8}{8} =$	
20	$\frac{1}{5} \times \frac{1}{5} =$		42	$\frac{2}{3} \times \frac{6}{3} =$	
21	$\frac{3}{5} \times \frac{3}{5} =$		43	$\frac{6}{7} \times \frac{8}{9} =$	
22	$\frac{3}{5} \times \frac{4}{5} =$		44	$\frac{7}{12} \times \frac{8}{7} =$	

A

Correct _____

Multiply.

1	$3 \times 2 =$		23	$0.6 \times 2 =$	
2	$3 \times 0.2 =$		24	$0.6 \times 0.2 =$	
3	$3 \times 0.02 =$		25	$0.6 \times 0.02 =$	
4	$3 \times 3 =$		26	$0.2 \times 0.06 =$	
5	$3 \times 0.3 =$		27	$5 \times 7 =$	
6	$3 \times 0.03 =$		28	$0.5 \times 7 =$	
7	$2 \times 4 =$		29	$0.5 \times 0.7 =$	
8	$2 \times 0.4 =$		30	$0.5 \times 0.07 =$	
9	$2 \times 0.04 =$		31	$0.7 \times 0.05 =$	
10	$5 \times 3 =$		32	$2 \times 8 =$	
11	$5 \times 0.3 =$		33	$9 \times 0.2 =$	
12	$5 \times 0.03 =$		34	$3 \times 7 =$	
13	$7 \times 2 =$		35	$8 \times 0.03 =$	
14	$7 \times 0.2 =$		36	$4 \times 6 =$	
15	$7 \times 0.02 =$		37	$0.6 \times 7 =$	
16	$4 \times 3 =$		38	$0.7 \times 0.7 =$	
17	$4 \times 0.3 =$		39	$0.8 \times 0.06 =$	
18	$0.4 \times 3 =$		40	$0.09 \times 0.6 =$	
19	$0.4 \times 0.3 =$		41	$6 \times 0.8 =$	
20	$0.4 \times 0.03 =$		42	$0.7 \times 0.9 =$	
21	$0.3 \times 0.04 =$		43	$0.08 \times 0.8 =$	
22	$6 \times 2 =$		44	$0.9 \times 0.08 =$	

B

Improvement _____ # Correct _____

Multiply.

1	$4 \times 2 =$		23	$0.8 \times 2 =$	
2	$4 \times 0.2 =$		24	$0.8 \times 0.2 =$	
3	$4 \times 0.02 =$		25	$0.8 \times 0.02 =$	
4	$2 \times 3 =$		26	$0.2 \times 0.08 =$	
5	$2 \times 0.3 =$		27	$5 \times 9 =$	
6	$2 \times 0.03 =$		28	$0.5 \times 9 =$	
7	$3 \times 3 =$		29	$0.5 \times 0.9 =$	
8	$3 \times 0.3 =$		30	$0.5 \times 0.09 =$	
9	$3 \times 0.03 =$		31	$0.9 \times 0.05 =$	
10	$4 \times 3 =$		32	$2 \times 6 =$	
11	$4 \times 0.3 =$		33	$7 \times 0.2 =$	
12	$4 \times 0.03 =$		34	$3 \times 8 =$	
13	$9 \times 2 =$		35	$9 \times 0.03 =$	
14	$9 \times 0.2 =$		36	$4 \times 8 =$	
15	$9 \times 0.02 =$		37	$0.7 \times 6 =$	
16	$5 \times 3 =$		38	$0.6 \times 0.6 =$	
17	$5 \times 0.3 =$		39	$0.6 \times 0.08 =$	
18	$0.5 \times 3 =$		40	$0.06 \times 0.9 =$	
19	$0.5 \times 0.3 =$		41	$8 \times 0.6 =$	
20	$0.5 \times 0.03 =$		42	$0.9 \times 0.7 =$	
21	$0.3 \times 0.05 =$		43	$0.07 \times 0.7 =$	
22	$8 \times 2 =$		44	$0.8 \times 0.09 =$	

A

Correct _____

Divide.

1	$\frac{1}{2} \div 2 =$		23	$4 \div \frac{1}{4} =$	
2	$\frac{1}{2} \div 3 =$		24	$\frac{1}{3} \div 3 =$	
3	$\frac{1}{2} \div 4 =$		25	$\frac{2}{3} \div 3 =$	
4	$\frac{1}{2} \div 7 =$		26	$\frac{1}{4} \div 2 =$	
5	$7 \div \frac{1}{2} =$		27	$\frac{3}{4} \div 2 =$	
6	$6 \div \frac{1}{2} =$		28	$\frac{1}{5} \div 2 =$	
7	$5 \div \frac{1}{2} =$		29	$\frac{3}{5} \div 2 =$	
8	$3 \div \frac{1}{2} =$		30	$\frac{1}{6} \div 2 =$	
9	$2 \div \frac{1}{5} =$		31	$\frac{5}{6} \div 2 =$	
10	$3 \div \frac{1}{5} =$		32	$\frac{5}{6} \div 3 =$	
11	$4 \div \frac{1}{5} =$		33	$\frac{1}{6} \div 3 =$	
12	$7 \div \frac{1}{5} =$		34	$3 \div \frac{1}{6} =$	
13	$\frac{1}{5} \div 7 =$		35	$6 \div \frac{1}{6} =$	
14	$\frac{1}{3} \div 2 =$		36	$7 \div \frac{1}{7} =$	
15	$2 \div \frac{1}{3} =$		37	$8 \div \frac{1}{8} =$	
16	$\frac{1}{4} \div 2 =$		38	$9 \div \frac{1}{9} =$	
17	$2 \div \frac{1}{4} =$		39	$\frac{1}{8} \div 7 =$	
18	$\frac{1}{5} \div 2 =$		40	$9 \div \frac{1}{8} =$	
19	$2 \div \frac{1}{5} =$		41	$\frac{1}{8} \div 7 =$	
20	$3 \div \frac{1}{4} =$		42	$7 \div \frac{1}{6} =$	
21	$\frac{1}{4} \div 3 =$		43	$9 \div \frac{1}{7} =$	
22	$\frac{1}{4} \div 4 =$		44	$\frac{1}{8} \div 9 =$	

B

Improvement _____ # Correct _____

Divide.

1	$\frac{1}{2} \div 2 =$		23	$3 \div \frac{1}{3} =$	
2	$\frac{1}{5} \div 3 =$		24	$\frac{1}{4} \div 4 =$	
3	$\frac{1}{5} \div 4 =$		25	$\frac{3}{4} \div 4 =$	
4	$\frac{1}{5} \div 7 =$		26	$\frac{1}{3} \div 3 =$	
5	$7 \div \frac{1}{5} =$		27	$\frac{2}{3} \div 3 =$	
6	$6 \div \frac{1}{5} =$		28	$\frac{1}{6} \div 2 =$	
7	$5 \div \frac{1}{5} =$		29	$\frac{5}{6} \div 2 =$	
8	$3 \div \frac{1}{5} =$		30	$\frac{1}{5} \div 5 =$	
9	$2 \div \frac{1}{2} =$		31	$\frac{3}{5} \div 5 =$	
10	$3 \div \frac{1}{2} =$		32	$\frac{3}{5} \div 4 =$	
11	$4 \div \frac{1}{2} =$		33	$\frac{1}{5} \div 6 =$	
12	$7 \div \frac{1}{2} =$		34	$6 \div \frac{1}{5} =$	
13	$\frac{1}{2} \div 7 =$		35	$6 \div \frac{1}{4} =$	
14	$\frac{1}{4} \div 2 =$		36	$7 \div \frac{1}{6} =$	
15	$2 \div \frac{1}{4} =$		37	$8 \div \frac{1}{7} =$	
16	$\frac{1}{3} \div 2 =$		38	$9 \div \frac{1}{8} =$	
17	$2 \div \frac{1}{3} =$		39	$\frac{1}{8} \div 8 =$	
18	$\frac{1}{2} \div 2 =$		40	$9 \div \frac{1}{9} =$	
19	$2 \div \frac{1}{2} =$		41	$\frac{1}{9} \div 8 =$	
20	$4 \div \frac{1}{3} =$		42	$7 \div \frac{1}{7} =$	
21	$\frac{1}{3} \div 4 =$		43	$9 \div \frac{1}{6} =$	
22	$\frac{1}{3} \div 3 =$		44	$\frac{1}{8} \div 6 =$	

A

Correct _____

Divide.

1	$1 \div 1 =$		23	$5 \div 0.1 =$	
2	$1 \div 0.1 =$		24	$0.5 \div 0.1 =$	
3	$2 \div 0.1 =$		25	$0.05 \div 0.1 =$	
4	$7 \div 0.1 =$		26	$0.08 \div 0.1 =$	
5	$1 \div 0.1 =$		27	$4 \div 0.01 =$	
6	$10 \div 0.1 =$		28	$40 \div 0.01 =$	
7	$20 \div 0.1 =$		29	$47 \div 0.01 =$	
8	$60 \div 0.1 =$		30	$59 \div 0.01 =$	
9	$1 \div 1 =$		31	$3 \div 0.1 =$	
10	$1 \div 0.1 =$		32	$30 \div 0.1 =$	
11	$10 \div 0.1 =$		33	$32 \div 0.1 =$	
12	$100 \div 0.1 =$		34	$32.5 \div 0.1 =$	
13	$200 \div 0.1 =$		35	$25 \div 5 =$	
14	$800 \div 0.1 =$		36	$2.5 \div 0.5 =$	
15	$1 \div 0.1 =$		37	$2.5 \div 0.05 =$	
16	$1 \div 0.01 =$		38	$3.6 \div 0.04 =$	
17	$2 \div 0.01 =$		39	$32 \div 0.08 =$	
18	$9 \div 0.01 =$		40	$56 \div 0.7 =$	
19	$5 \div 0.01 =$		41	$77 \div 1.1 =$	
20	$50 \div 0.01 =$		42	$4.8 \div 0.12 =$	
21	$60 \div 0.01 =$		43	$4.84 \div 0.4 =$	
22	$20 \div 0.01 =$		44	$9.63 \div 0.03 =$	

B

Improvement _____ # Correct _____

Divide.

1	$10 \div 1 =$		23	$4 \div 0.1 =$	
2	$1 \div 0.1 =$		24	$0.4 \div 0.1 =$	
3	$2 \div 0.1 =$		25	$0.04 \div 0.1 =$	
4	$8 \div 0.1 =$		26	$0.07 \div 0.1 =$	
5	$1 \div 0.1 =$		27	$5 \div 0.01 =$	
6	$10 \div 0.1 =$		28	$50 \div 0.01 =$	
7	$20 \div 0.1 =$		29	$53 \div 0.01 =$	
8	$70 \div 0.1 =$		30	$68 \div 0.01 =$	
9	$1 \div 1 =$		31	$2 \div 0.1 =$	
10	$1 \div 0.1 =$		32	$20 \div 0.1 =$	
11	$10 \div 0.1 =$		33	$23 \div 0.1 =$	
12	$100 \div 0.1 =$		34	$23.6 \div 0.1 =$	
13	$200 \div 0.1 =$		35	$15 \div 5 =$	
14	$900 \div 0.1 =$		36	$1.5 \div 0.5 =$	
15	$1 \div 0.1 =$		37	$1.5 \div 0.05 =$	
16	$1 \div 0.01 =$		38	$3.2 \div 0.04 =$	
17	$2 \div 0.01 =$		39	$28 \div 0.07 =$	
18	$7 \div 0.01 =$		40	$42 \div 0.6 =$	
19	$4 \div 0.01 =$		41	$88 \div 1.1 =$	
20	$40 \div 0.01 =$		42	$3.6 \div 0.12 =$	
21	$50 \div 0.01 =$		43	$3.63 \div 0.3 =$	
22	$80 \div 0.01 =$		44	$8.44 \div 0.04 =$	