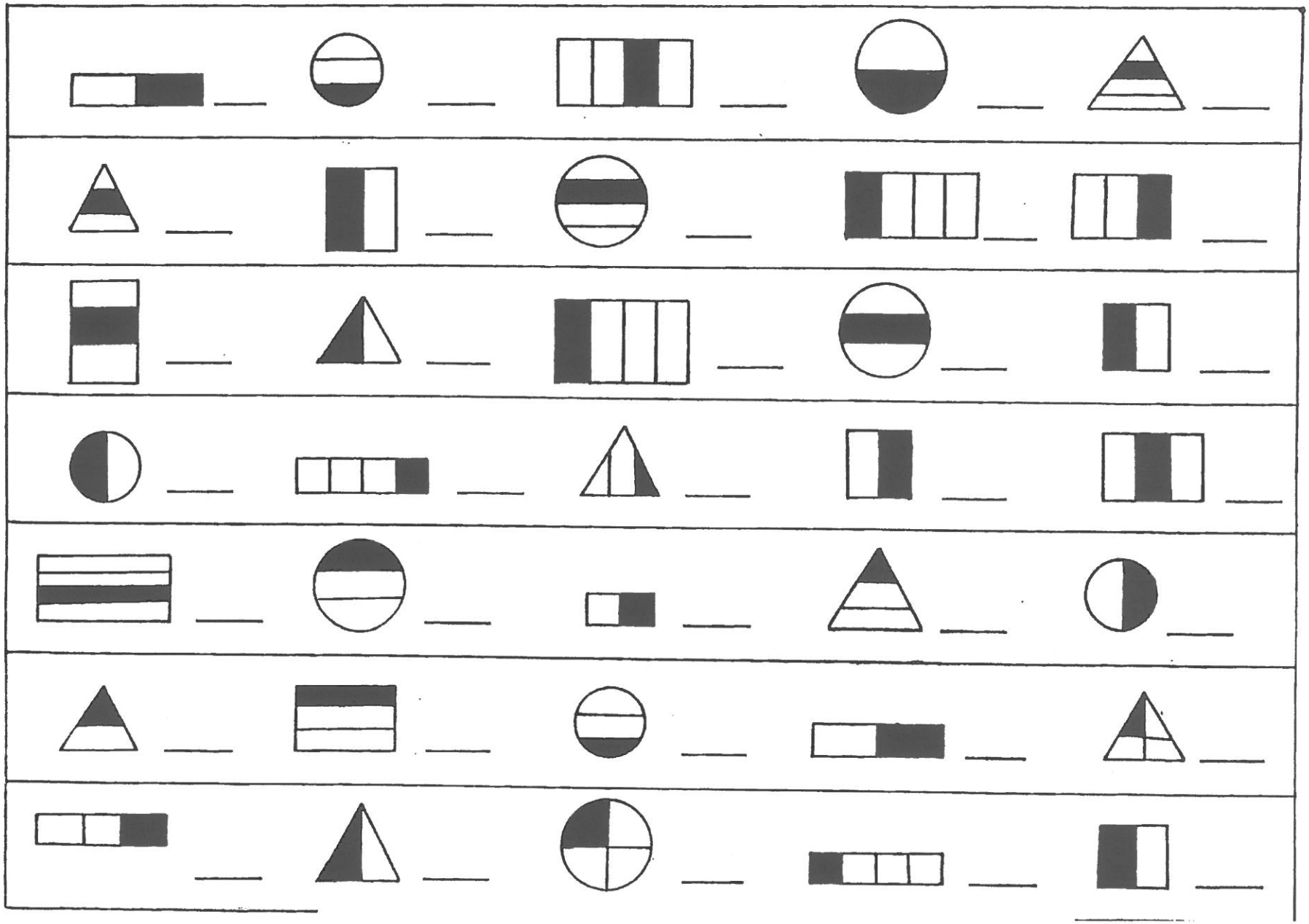
FRACTIONS

F-1	Picture - Write Fractions (1/2, 1/3, 1/4)*
F-2	Picture - Write Fractions (1/2, 1/4, 1/5, 1/8, 1/10)
F-3	Fractions - Equivalent Objects (1/2, 1/3, 1/4)*
F-4	Picture - Equivalent Fractions (1/2, 1/4, 1/3)
F-5	Mixed Numbers to Improper Fractions
F-6	Improper Fractions to Mixed Numbers
F-7	Fraction to Lowest Terms
F-8	Equivalent Fractions
F-9	Addition - Like Denominators*
F-10	Addition - Unlike Denominators
F-11	Addition - Mixed Numbers (No renaming)
F-12	Addition - Mixed Numbers (Renaming)
F-13	Addition - Mixed Numbers (No renaming & renaming)
F-14	Subtraction - Like Denominators*
F-15	Subtraction - Unlike Denominators
F-16	Subtraction - Mixed Numbers (No renaming)
F-17	Subtraction - Mixed Numbers (renaming)
F-18	Subtraction - Mixed Numbers (No renaming & renaming)

F-19	Addition & Subtraction, Mixed Numbers (No renaming & renaming)
F-20	Multiplication - Proper Fractions
F-21	Multiplication -Proper Fractions X Whole Numbers
F-22	Multiplication - Proper Fractions X Mixed Numbers
F-23	Division - Proper Fractions
F-24	Division - Proper Fractions ÷ Whole Numbers
F-25	Division - Proper Fractions ÷ Mixed Numbers
F-26	Multiplication & Division - Mixed Numbers

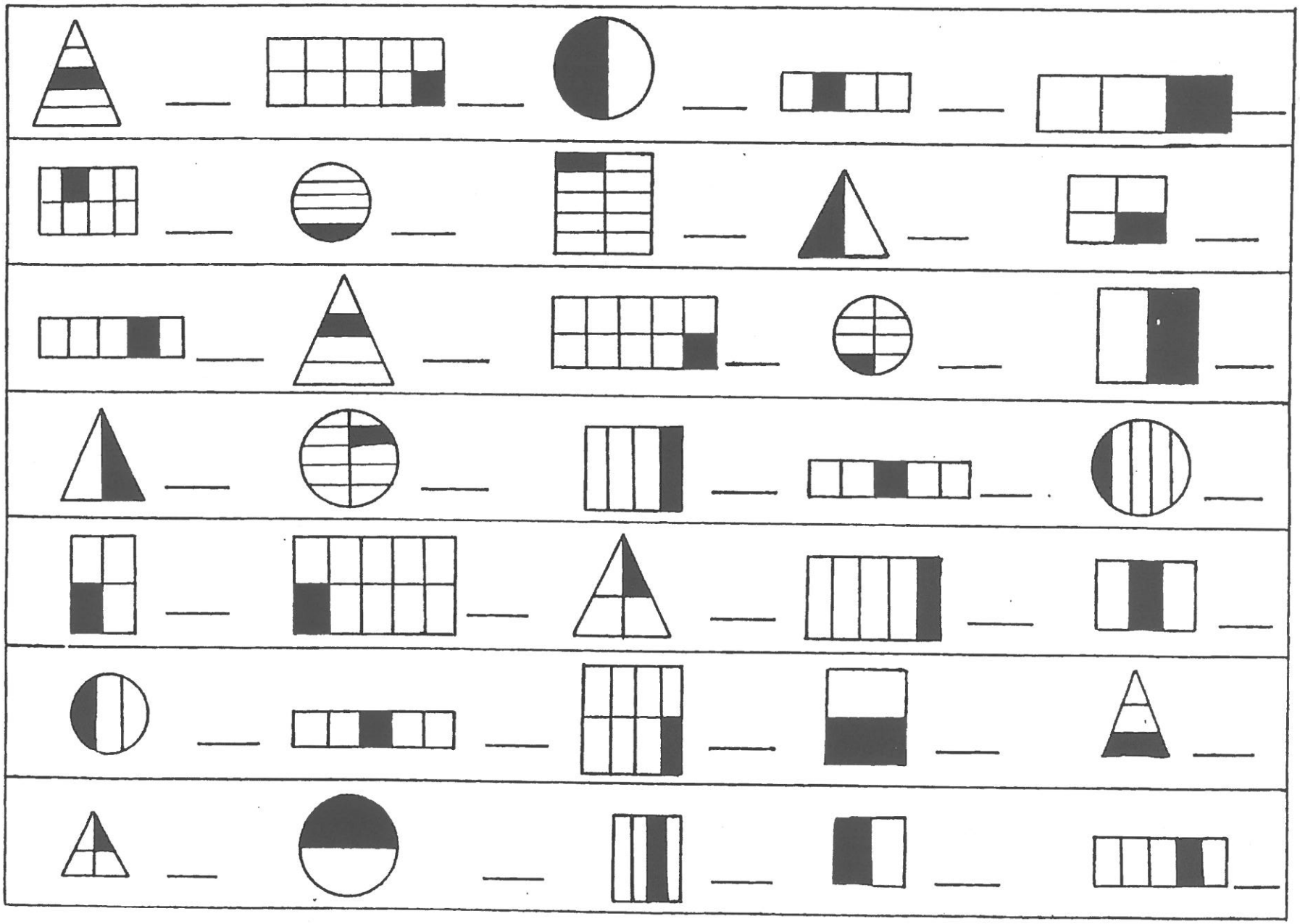
see-write

1/2, 1/3, 1/4*



see-write

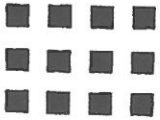
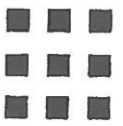
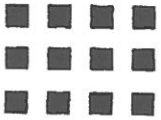
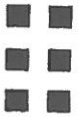
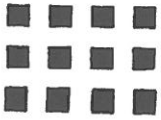
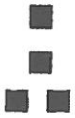
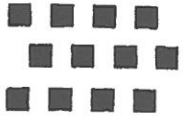
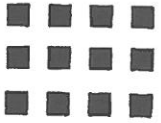
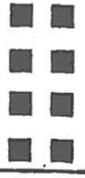
1/2, 1/4, 1/5, 1/8, 1/10



see-mark

Equiv. Objects (1/2, 1/3, 1/4) *

Circle the equivalent objects beside each fraction

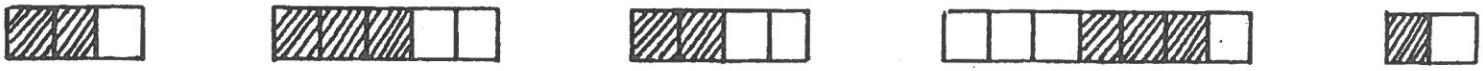
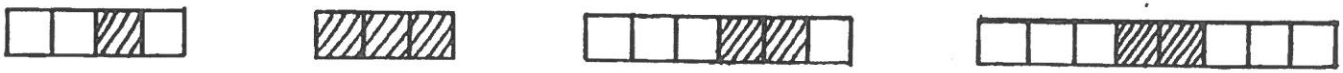
1/4	1/2	1/4	1/3	1/2
1/2	1/4	1/3 	1/4	1/3 
1/3	1/2	1/4 	1/3	1/2
1/3	1/2	1/2 	1/4	1/4
1/4	1/3	1/4 	1/2	1/3
1/4 	1/3 	1/2	1/3 	1/4 
1/2	1/2	1/4	1/2	1/3

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-mark

Equiv. Fractions
(1/2, 1/3, 1/4)

Mark the equiv. fractions beside each fraction

1/2		2
1/4		4
1/3		6
1/4		8
1/2		10
1/3		12
1/4		14
1/2		16
1/3		19

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Mixed no. to improper fraction

9 1/2	4 5/8	5 1/3	2 2/2	1 5/7	3 1/4	3 8/9	5 4/7	2 3/10
1 5/9	5 1/5	6 5/8	4 3/4	7 1/5	2 9/10	8 1/3	2 1/6	5 3/4
2 3/8	7 2/3	1 3/4	3 3/5	9 1/2	4 1/4	1 2/13	6 1/6	2 1/14
4 1/3	2 2/3	3 3/4	5 1/6	8 1/4	1 1/2	7 1/3	2 2/11	3 1/3
5 1/4	6 9/12	1 3/19	3 1/5	1 7/8	6 1/2	2 3/5	4 2/5	8 3/5

27

55

83

109

138

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Improper Fraction to mixed no.

257/6	13/2	38/7	19/8	151/4	176/7	61/6	8/3	191/9
25/4	47/8	7/6	56/9	11/2	53/2	304/9	29/3	39/8
13/2	15/8	24/11	16/3	71/6	26/5	33/9	43/7	12/7
27/5	17/3	19/6	7/2	29/4	19/8	22/3	35/9	10/3
37/4	13/4	28/6	37/8	14/3	35/6	54/7	27/5	21/4

32

61

90

117

144

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Reduce to lowest terms

2/4	8/18	9/15	6/16	2/8	9/12	8/14	4/20	6/10
10/16	6/12	2/14	4/6	12/18	9/15	3/6	6/18	16/20
4/16	12/15	4/18	5/20	9/18	3/15	8/10	2/12	14/20
6/20	3/18	5/15	4/10	8/24	4/12	6/14	7/28	4/14
3/12	6/8	8/12	14/18	2/20	10/14	3/12	10/15	12/20

18

36

55

74

94

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Equivalent Fractions

4/5 =	/20	1/2 =	/10	3/10 =	/100	3/5 =	/10	2/3 =	/15	1/3 =	/18	1/4 =	/16	9
3/4 =	/100	1/4 =	/24	10/10 =	/100	2/5 =	/20	7/4 =	/12	1/3 =	/15	3/8 =	/16	20
3/8 =	/24	7/12 =	/24	2/3 =	/6	9/50 =	/100	4/25 =	/100	2/3 =	/24	1/5 =	/100	32
3/7 =	/14	1/2 =	/100	4/5 =	/100	1/8 =	/24	5/8 =	/16	2/9 =	/27	12/24 =	/120	43
2/2 =	/8	3/4 =	/32	6/9 =	/54	1/10 =	/90	4/7 =	/21	9/12 =	/144	7/9 =	/63	56

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-hear

Add Fractions-like denom.*

1/3 + 1/3 =	5/10 + 2/10 =	2/15 + 6/15 =	2/9 + 4/9 =	10/10 + 2/10 =	2/4 + 1/4 =	16
1/2 + 1/2 =	1/7 + 9/7 =	3/10 + 4/10 =	4/5 + 3/5 =	1/4 + 1/4 =	2/2 + 6/2 =	30
1/4 + 2/4 =	1/9 + 3/9 =	6/4 + 2/4 =	3/10 + 7/10 =	1/4 + 3/4 =	1/5 + 9/5 =	45
2/4 + 1/4 =	1/7 + 5/7 =	3/8 + 1/8 =	2/6 + 5/6 =	4/10 + 5/10 =	1/7 + 6/7 =	58
2/2 + 3/2 =	6/2 + 1/2 =	2/7 + 4/7 =	1/9 + 7/9 =	1/2 + 3/2 =	2/6 + 5/6 =	70

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Add Fractions-unlike denom.

3/8 + 3/4 =	4/4 + 1/2 =	1/3 + 1/2 =	7/10 + 3/5 =	1/2 + 3/4 =	3/10 + 2/5 =	15
2/3 + 1/12 =	5/8 + 1/4 =	1/4 + 5/12 =	4/5 + 3/4 =	3/8 + 1/4 =	1/6 + 1/3 =	31
17/100 + 3/10 =	1/3 + 3/10 =	3/4 + 5/8 =	1/4 + 1/9 =	2/6 + 5/8 =	4/6 + 2/2 =	54
2/7 + 4/3 =	3/5 + 4/6 =	2/2 + 1/9 =	6/7 + 2/3 =	4/7 + 6/8 =	2/10 + 5/5 =	78
3/2 + 4/3 =	3/4 + 2/8 =	4/5 + 2/3 =	7/3 + 8/6 =	4/6 + 5/4 =	1/4 + 1/5 =	97

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Add Fractions - mixed Nos. (no renaming)

1 1/9	3 5/6	6 2/3	6 5/8	5 1/4	6 2/4	3 1/6	2 1/4	8 7/8
+3 4/9	+8 ___	+9 1/3	+7 1/8	+6 1/4	+5 3/4	+4 2/6	+5 2/4	+1 1/8

32

2 1/6	7 1/4	2 1/3	1 7/8	8 1/2	61 1/2	7 1/4	9 2/5	5 1/5
+4 4/6	+6 2/4	+1 1/3	+2 1/8	+9 ___	+91 ___	+2 ___	+3 2/5	+4 3/5

64

43 3/7	4 4/3	63 1/2	1 1/3	5 3/10	9 3/8	2 2/6	17 1/7	21 2/3
+72 ___	+1 2/3	+28 ___	+7 1/3	+6 7/10	+2 1/8	+1 5/6	+ 6 2/7	+ 6 ___

100

6 1/7	10 4/5	11 1/9	2 1/2	8 1/6	5 2/2	1 10/10	4 1/4	9 2/2
+3 5/7	+ 2 1/5	+ 3 ___	+2 3/2	+5 4/6	+5 4/2	+2 2/10	+7 ___	+2 6/2

135

16 4/5	3 1/7	7 3/5	1 2/3	6 4/5	14 2/3	5 4/7	21 5/10	8 6/12
+ 4 ___	+2 9/7	+4 ___	+6 1/3	+8 ___	+ 6 ___	+5 3/7	+ 2 ___	+1 3/12

171

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Add Fractions- mixed nos. (w/ renaming)

3 9/10	2 1/2	1 1/2	3 1/2	4 7/8	7 3/5	8 7/8	26 9/10	21 3/4
+8 1/4	+4 3/4	+8 2/3	+2 3/4	+3 1/16	+8 1/2	+1 1/2	+35 1/20	+19 3/8

40

2 2/3	10 5/8	33 2/5	6 5/8	3 5/6	10 5/8	8 7/8	12 7/5	61 1/2
+2 1/2	+ 8 3/4	+47 3/10	+7 2/3	+8 1/2	+ 7 3/4	+1 1/2	+17 3/10	+91 1/8

83

82 3/8	6 7/12	5 9/5	7 1/4	12 5/10	18 3/6	41 3/3	1 8/32	7 12/24
+72 1/4	+7 5/6	+2 3/15	+3 1/16	+18 1/2	+ 6 5/18	+62 2/4	+9 2/8	+4 1/6

135

4 10/30	16 5/9	9 7/24	5 1/4	3 1/6	12 3/7	2 3/2	7 2/9	15 2/10
+4 2/3	+ 2 6/18	+5 3/12	+6 2/8	+4 2/3	+6 6/4	+1 4/3	+7 4/4	+12 5/5

181

81 3/5	52 6/8	17 2/7	7 4/3	12 6/9	1 2/5	10 3/14	2 6/6	41 2/20
+ 6 4/6	+10 4/7	+16 4/3	+8 9/12	+ 3 1/27	+4 5/10	+10 2/7	+6 3/18	+19 4/5

232

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Add Fractions-mixed nos.
(no renaming & renaming)

7 3/5	2 1/4	3 9/10	8 7/8	5 1/4	28 1/2	63 1/2	8 1/2	15 2/3
+8 1/2	+5 2/4	+8 1/4	+1 1/8	+6 1/4	+75 2/9	+28	+9 1/4	+ 7 3/4

39

11 7/10	1 1/9	6 7/12	3 5/6	82 3/8	3 1/2	10 5/8	1 7/8	1 1/3
+39 1/2	+3 4/9	+7 5/6	+8	+72 1/4	+2 3/4	+ 7 3/4	+2 1/8	+7 1/3

71

84 1/12	43 3/7	6 2/4	21 2/5	47 2/3	61 1/2	1 2/4	19 1/7	64 2/9
+57 2/3	+72 3/14	+5 3/4	+32 1/10	+38 5/6	+91	+6 3/4	+36 3/14	+16 3/9

111

3 5/6	5 6/12	26 9/10	4 7/8	8 6/8	3 8/16	14 1/6	21 6/42	9 3/8
+8 1/2	+4 5/6	+35 1/10	+3 1/16	+2 1/2	+7 2/16	+ 6 2/6	+14 2/7	+2 4/24

148

43 9/11	63 8/4	17 7/14	71 3/8	3 4/28	21 12/20	53 6/8	15 5/10	10 4/12
+ 6 2/22	+ 7 9/16	+21 2/14	+ 6 5/8	+2 5/7	+ 6 10/20	+12 4/8	+11 2/40	+ 9 6/12

188

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Subtract Fractions-
like denom.*

12/7 - 6/7 =	5/9 - 3/9 =	4/5 - 1/5 =	9/10 - 2/10 =	7/5 - 3/5 =	5/3 - 3/3 =	13
13/8 - 7/8 =	12/5 = 4/5 =	4/6 - 2/6 =	2/10 - 1/10 =	11/12 - 7/12 =	2/8 - 1/8 =	27
8/12 - 4/12 =	5/9 - 1/9 =	6/11 - 4/11 =	3/9 - 2/9 =	2/3 - 1/3 =	3/4 - 2/4 =	41
5/8 - 4/8 =	4/4 - 3/4 =	3/10 - 1/10 =	3/4 - 1/4 =	13/14 - 7/14 =	2/2 - 1/2 =	69
9/12 - 3/12 =	16/9 - 8/9 =	5/11 - 2/11 =	5/6 - 4/6 =	4/8 - 4/8 =	8/28 = 7/28 =	85
6/10 - 3/10 =	7/8 - 3/8 =	4/5 - 2/5 =	5/8 - 1/8 =	14/17 - 2/17 =	3/22 - 1/22 =	101

see-write

Subtract Fractions-
unlike denom.

9/10 - 3/5 =	4/5 - 1/2 =	1/5 - 1/10 =	2/3 - 1/2 =	7/16 - 1/4 =	4/5 - 3/4 =	17
3/2 - 1/4 =	5/3 - 1/2 =	1/2 - 1/3 =	3/4 - 2/5 =	9/8 - 3/4 =	7/10 - 1/4 =	31
73/100 - 7/10 =	11/12 - 2/3 =	7/3 - 3/2 =	5/6 - 3/4 =	7/8 - 1/4 =	3/8 - 1/4 =	47
13/16 - 3/4 =	7/10 - 3/100 =	1/2 - 1/4 =	3/12 - 1/4 =	2/3 - 1/4 =	3/4 - 1/5 =	65
3/5 - 1/2 =	5/12 - 2/6 =	4/10 - 1/5 =	9/8 - 2/3 =	6/2 - 2/4 =	3/1 - 1/8 =	82
5/2 - 2/7 =	4/3 - 1/5 =	9/3 - 3/4 =	6/9 - 1/2 =	9/3 - 8/12 =	3/1 - 1/8 =	104

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Subtract Fractions-
mixed nos. (no renaming)

6 4/9	43 9/10	8 2/3	20 5/8	17 6/7	4 3/5	37 11/12	9 2/5	3 3/6
-1 2/9	-23 6/10	-2 1/3	- 9 2/8	-15 2/7	-1 1/5	-33 6/12	-6 1/5	-2 2/6
								31
3 3/6	12 3/4	18 3/3	44 7/10	55 2/4	11 8/12	25 4/7	34 5/7	9 10/12
-2 2/6	- 3 2/4	- 7 1/3	- 6 4/10	-17 1/4	- 4 3/12	-12 2/7	-28 3/7	-2 3/12
								65
20 5/6	64 4/8	16 8/9	5 5/8	15 4/4	19 7/9	26 8/8	51 11/9	21 4/5
-15 4/6	-41 3/8	- 4 7/9	-3 3/8	- 6 3/4	- 7 5/9	- 4 4/8	-20 10/9	-16 3/5
								98
9 12/8	34 6/6	8 5/5	15 11/6	12 2/2	2 7/8	28 10/7	91 5/7	64 8/9
-4 5/8	-30 3/6	-5 2/5	- 4 5/6	- 8 1/2	-1 3/8	-19 7/7	- 8 2/7	- 3 4/9
								128
17 9/4	75 7/3	31 6/6	27 3/10	52 4/9	86 5/5	47 10/10	66 12/8	71 7/7
-13 3/4	-50 4/3	- 9 5/6	-25 1/10	-36 2/9	-60 1/5	-23 9/10	-33 9/8	- 1 6/7
								164

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

F-17
Subtract Fractions-mixed nos. (renaming)

44 9/10	16 8/9	7 4/9	27 9/5	21 5/8	38 2/5	16 6/7	49 75/80	9 2/3
-24 6/8	-12 3/18	-2 3/12	-17 10/15	-18 2/5	- 6 4/25	-10 4/14	- 5 8/10	-3 1/4
								43
51 3/3	5 3/5	62 10/12	38 11/12	73 6/9	10 2/5	84 5/9	4 3/6	95 3/4
-30 2/9	-2 1/3	-15 5/24	-34 4/6	-21 15/72	- 7 1/6	-60 8/45	-3 1/4	- 6 4/8
								85
13 3/4	10 16/20	26 5/7	14 16/10	12 8/12	17 25/7	56 2/4	22 20/18	45 7/10
- 4 2/5	- 5 4/5	-13 2/3	- 9 31/50	- 4 2/3	-11 6/21	-18 1/2	-16 7/9	- 7 2/5
								116
33 6/9	19 2/3	44 5/8	35 5/7	56 16/5	10 10/12	67 36/10	21 5/6	78 3/4
- 8 3/27	- 8 1/4	- 7 2/16	-29 2/4	-31 25/25	- 3 2/4	- 2 14/20	-16 1/4	-15 7/12
								162
64 7/8	89 18/3	17 8/9	37 10/15	25 14/27	36 2/9	48 7/8	52 10/4	63 7/5
-42 3/4	-50 9/21	- 5 5/6	- 2 7/10	- 5 3/9	-16 1/45	-31 3/24	- 9 3/16	- 4 9/45
								211

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Subtract Fractions-mixed nos.
(no renaming & renaming)

15 6/7	6 4/9	10 10/12	64 7/8	12 3/4	9 2/5	19 2/3	56 2/4	4 3/5
- 9 2/7	-1 2/9	- 3 2/4	-42 3/4	- 3 2/4	-6 1/5	- 8 1/4	-18 1/2	-1 1/5
								29
11 8/12	26 5/7	44 7/10	16 8/9	38 11/12	20 5/6	4 3/6	13 3/4	21 5/8
- 4 3/12	-13 2/3	- 6 4/10	- 4 7/9	-34 4/6	-15 4/6	-3 1/4	- 4 2/5	-18 2/5
								66
34 5/7	9 2/3	18 1/2	10 6/9	7 1/2	8 7/8	10 2/3	12 3/5	8 4/3
-28 3/7	-3 1/4	- 9 2/5	- 6 2/3	-3 1/4	-5 3/4	- 7 1/3	- 9 1/2	-3 1/2
								94
15 3/4	16 1/2	8 1/2	23 2/3	12 3/4	7 3/4	9 3/4	8 3/4	6 2/3
-11 3/8	-10 1/4	-2 1/3	-17 1/6	- 3 1/8	-2 1/2	-2 1/2	-1 1/8	-1 7/12
								122
7 5/6	8 5/6	4 11/15	7 9/10	14 5/5	25 4/7	36 16/8	6 10/10	8 9/27
-6 1/4	-5 7/9	-2 7/10	-3 3/5	- 6 4/20	-20 7/21	- 4 4/40	-4 2/5	-3 3/9
								158

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Add & Subtract Fractions-mixed nos. (No renaming & renaming)

76 3/5	10 9/3	8 7/8	8 7/7	16 9/12	9 7/9	6 7/12	14 5/5	25 1/10
+97 1/10	- 6 2/3	-5 3/4	+1 1/2	+ 4 1/12	-5 2/18	+7 5/6	-10 2/20	+ 5 2/10

36

12 3/5	64 3/8	9 2/5	36 9/12	15 3/4	8 1/2	47 6/6	52 12/7	6 9/9
- 9 1/2	+38 1/4	+3 1/4	- 6 4/12	-11 3/8	-2 1/3	+ 2 9/6	+6 2/14	+6 3/9

74

7 9/10	48 2/3	8 7/9	15 16/10	26 7/14	6 2/3	43 3/7	51 3/20	17 5/13
-3 3/5	+38 5/6	-5 4/6	+ 7 2/10	- 5 2/7	-1 7/12	+72 3/14	-42 1/20	+ 4 6/13

114

11 7/10	9 3/4	8 1/2	28 1/2	16 5/25	32 7/12	12 3/4	19 4/16	43 9/9
+39 1/2	-2 1/2	+9 1/4	+75 2/9	- 9 4/25	+ 3 9/12	- 3 1/8	- 9 3/16	+ 7 3/9

158

18 6/43	28 14/27	49 16/8	12 25/5	50 17/9	16 3/7	27 3/7	64 5/10	72 9/45
- 9 2/43	+ 8 6/27	+ 3 2/4	- 4 36/10	+10 8/18	-15 2/7	- 7 4/21	+ 5 9/20	+ 7 7/9

209

see-write

Multiply two proper fractions

1/3 x 2/5 =	4/9 x 4/5 =	3/8 x 1/2 =	1/5 x 3/5 =	2/4 x 2/3 =	1/2 x 4/7 =	7/8 x 1/5 =	2/3 x 3/4 =	7/8 x 2/3 =
4/5 x 2/3 =	3/6 x 5/6 =	1/2 x 4/5 =	1/5 x 8/9 =	9/10 x 2/5 =	4/7 x 1/7 =	8/9 x 2/3 =	3/8 x 2/7 =	3/6 x 3/5 =
1/8 x 1/6 =	7/10 x 4/8 =	5/7 x 4/9 =	7/9 x 1/2 =	1/4 x 5/8 =	5/6 x 3/4 =	2/7 x 1/3 =	3/5 x 2/7 =	2/5 x 5/6 =
5/7 x 3/11 =	4/6 x 3/5 =	1/8 x 6/7 =	8/11 x 2/3 =	11/12 x 3/4 =	2/3 x 2/3 =	5/9 x 2/7 =	1/5 x 2/5 =	1/7 x 3/7 =
1/6 x 4/1 =	1/4 x 2/8 =	4/5 x 1/10 =	5/9 x 5/7 =	2/7 x 4/6 =	2/4 x 3/6 =	1/9 x 1/7 =	1/5 x 3/5 =	1/3 x 1/9 =

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Multiply-whole no. by proper fraction

7 x 2/7 =	9 x 2/3 =	5 x 2/7 =	3 x 7/11 =	6 x 4/5 =	4 x 7/8 =	4 x 3/4 =	6 x 1/8 =	9 x 2/3 =
2 x 3/4 =	5 x 3/11 =	10 x 1/5 =	6 x 5/6 =	3 x 1/3 =	9 x 5/8 =	7 x 2/3 =	8 x 4/6 =	5 x 2/3 =
1 x 7/9 =	4 x 2/5 =	12 x 2/4 =	5 x 1/5 =	7 x 7/5 =	3 x 1/4 =	9 x 4/6 =	2 x 2/8 =	6 x 6/2 =
10 x 2/3 =	8 x 1/8 =	4 x 2/9 =	9 x 1/4 =	5 x 6/7 =	3 x 8/12 =	1 x 1/16 =	7 x 4/5 =	2 x 3/6 =
5 x 1/2 =	2 x 3/8 =	6 x 4/3 =	1 x 3/7 =	3 x 2/9 =	7 x 9/11 =	9 x 3/9 =	4 x 4/5 =	8 x 3/6 =

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Multiply-mixed no. by proper fraction

1 7/8 X 1/2 =	5 3/10 X 1/5 =	3 1/8 X 2/5 =	5 5/8 X 2/3 =	4 3/4 X 7/8 =	6 1/3 X 1/8 =
22					
7 3/4 X 3/6 =	3 3/4 X 5/8 =	2 3/4 X 6/7 =	4 4/5 X 2/4 =	1 1/2 X 1/2 =	2 2/3 X 1/4 =
37					
4 8/9 X 1/6 =	9 9/10 X 4/5 =	5 7/8 X 3/4 =	3 3/10 X 9/10 =	5 6/8 X 4/9 =	8 3/7 X 1/4 =
64					
6 4/5 X 3/5 =	5 2/6 X 4/7 =	1 1/2 X 1/4 =	8 3/6 X 1/2 =	7 2/3 X 1/6 =	4 4/9 X 2/27 =
86					
8 1/2 X 1/2 =	3 7/12 X 4/5 =	9 1/10 X 2/5 =	2 5/20 X 1/15 =	7 2/5 X 9/10 =	3 3/5 X 3/4 =
111					
4 7/12 X 4/5 =	6 6/7 X 2/16 =	9 4/9 X 3/4 =	12 3/8 X 4/9 =	8 1/20 X 6/5 =	5 2/4 X 1/8 =
134					

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Divide two proper fractions

4/4 ÷ 6/7 =	2/3 ÷ 1/2 =	2/3 ÷ 10/2 =	1/5 ÷ 1/4 =	6/8 ÷ 1/2 =	1/4 ÷ 1/2 =	2/9 ÷ 3/5 =	20
4/9 ÷ 1/2 =	2/9 ÷ 5/6 =	2/3 ÷ 4/5 =	8/10 ÷ 1/5 =	1/6 ÷ 5/8 =	2/7 ÷ 4/9 =	6/7 ÷ 3/4 =	37
3/5 ÷ 2/20 =	1/9 ÷ 3/7 =	2/6 ÷ 4/5 =	2/5 ÷ 3/10 =	1/4 ÷ 2/5 =	1/2 ÷ 1/8 =	15/15 ÷ 1/2 =	50
6/7 ÷ 3/10 =	3/4 ÷ 1/3 =	2/7 ÷ 1/2 =	2/9 ÷ 5/8 =	2/7 ÷ 1/3 =	1/6 ÷ 1/2 =	2/7 ÷ 1/4 =	69
9/12 ÷ 1/4 =	7/9 ÷ 2/5 =	6/12 ÷ 2/3 =	2/7 ÷ 1/4 =	1/10 ÷ 1/2 =	20/20 ÷ 1/5 =	5/15 ÷ 1/3 =	83

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Divide-Proper Fraction by whole no.

$5 \div 3/8 =$	$3 \div 1/6 =$	$4 \div 2/3 =$	$5 \div 1/4 =$	$2 \div 1/2 =$	$6 \div 6/8 =$	$7 \div 4/5 =$	17
$9 \div 1/5 =$	$6 \div 4/5 =$	$2 \div 5/8 =$	$7 \div 3/4 =$	$4 \div 1/3 =$	$11 \div 5/6 =$	$2 \div 1/6 =$	35
$3 \div 2/4 =$	$8 \div 2/5 =$	$4 \div 1/7 =$	$5 \div 3/4 =$	$9 \div 2/8 =$	$12 \div 3/5 =$	$2 \div 2/7 =$	55
$21 \div 3/5 =$	$7 \div 2/6 =$	$9 \div 3/7 =$	$15 \div 1/3 =$	$5 \div 7/8 =$	$4 \div 1/8 =$	$3 \div 5/7 =$	75
$8 \div 2/5 =$	$4 \div 2/6 =$	$3 \div 7/8 =$	$21 \div 2/3 =$	$9 \div 2/9 =$	$7 \div 4/9 =$	$17 \div 3/10 =$	97

ORANGE COUNTY PUBLIC SCHOOLS
PRECISION TEACHING PROJECT
ORLANDO, FLORIDA

see-write

Divide-Proper Fraction by mixed no.

1 7/8 ÷ 1/2 =	6 1/2 ÷ 2/3 =	1 1/2 ÷ 2/5 =	1 2/3 ÷ 1/5 =	3 1/2 ÷ 1/7 =	10 1/3 ÷ 3/9 =	19
4 2/6 ÷ 3/5 =	1 1/5 ÷ 3/7 =	3 2/3 ÷ 5/8 =	2 1/7 ÷ 1/3 =	6 1/8 ÷ 1/4 =	12 1/6 ÷ 5/8 =	44
4 5/8 ÷ 3/4 =	5 1/2 ÷ 1/6 =	9 1/4 ÷ 7/8 =	4 7/8 ÷ 4/5 =	2 1/3 ÷ 5/6 =	11 1/5 ÷ 2/3 =	71
5 3/4 ÷ 2/7 =	8 2/5 ÷ 3/8 =	2 1/6 ÷ 4/7 =	7 3/5 ÷ 1/8 =	3 3/7 ÷ 2/3 =	1 1/2 ÷ 1/6 =	94
7 3/7 ÷ 6/8 =	12 2/9 ÷ 3/6 =	4 1/2 ÷ 1/8 =	3 4/5 ÷ 3/8 =	2 1/2 ÷ 1/5 =	14 1/4 ÷ 2/5 =	119

$6\ 1/2 \div 2/3 =$	$4\ 3/4 \times 7/8 =$	$1\ 2/3 \div 1/5 =$	$5\ 3/10 \times 1/5 =$	$1\ 7/8 \times 1/2 =$	$7\ 2/5 \div 1/10 =$	23
$7\ 3/4 \times 3/6 =$	$4\ 2/6 \div 3/5 =$	$2\ 3/4 \times 6/7 =$	$3\ 2/3 \div 5/8 =$	$1\ 1/2 \times 1/2 =$	$4\ 2/3 \times 1/9 =$	46
$6\ 1/8 \div 1/4 =$	$4\ 8/9 \times 1/6 =$	$5\ 7/8 \times 3/4 =$	$2\ 2/5 \div 3/10 =$	$4\ 7/8 \div 4/5 =$	$9\ 1/4 \times 1/2 =$	73
$5\ 6/8 \times 4/9 =$	$2\ 1/6 \div 4/7 =$	$8\ 3/7 \times 1/4 =$	$5\ 3/4 \div 2/7 =$	$3\ 3/7 \div 2/3 =$	$8\ 1/2 \times 1/8 =$	97
$3\ 2/7 \div 5/6$	$9\ 1/10 \div 1/2 =$	$21\ 3/4 \times 1/4 =$	$32\ 1/4 \times 1/5 =$	$4\ 2/7 \div 4/9 =$	$7\ 1/10 \times 1/2 =$	122