

Math 8

Fraction Operations Practice #2 (FOP2)

Name _____

Answers on sheet. Show necessary work (LCDs for adding/subtracting; pre-cancelling for multiplication).

1. $\frac{3}{4} \times \frac{5}{12} =$

7. $5\frac{1}{2} \div 4\frac{1}{8} =$

13. $4\frac{2}{3} \div 5\frac{5}{6} =$

2. $\frac{5}{6} - \frac{3}{4} =$

8. $7\frac{5}{6} + 4\frac{1}{2} =$

14. $8\frac{3}{10} + 4\frac{2}{5} =$

3. $\frac{3}{5} \div \frac{3}{10} =$

9. $\frac{1}{8} + \frac{3}{5} =$

15. $2\frac{4}{5} \times 1\frac{3}{7} =$

4. $\frac{4}{7} + \frac{1}{3} =$

10. $\frac{1}{6} \div \frac{2}{9} =$

16. $12\frac{2}{3} - 5\frac{1}{9} =$

5. $9\frac{5}{6} - 3\frac{2}{9} =$

11. $\frac{5}{9} - \frac{5}{12} =$

17. $2\frac{2}{5} \div 4 =$

6. $2\frac{2}{3} \times 2\frac{1}{10} =$

12. $\frac{5}{6} \times \frac{7}{9} =$

18. $14 \times 3\frac{4}{7} =$

KEY

1. $\frac{5}{16}$
2. $\frac{1}{12}$
3. 2
4. $\frac{19}{21}$
5. $6\frac{11}{18}$
6. $5\frac{3}{5}$
7. $1\frac{1}{3}$
8. $12\frac{1}{3}$
9. $\frac{29}{40}$
10. $\frac{3}{4}$
11. $\frac{5}{36}$
12. $\frac{35}{54}$
13. $\frac{4}{5}$
14. $12\frac{7}{10}$
15. 4
16. $7\frac{5}{9}$
17. $\frac{3}{5}$
18. 50