## **Review of Operations of Fractions – Worksheet #2**

Multiplying Fractions and Whole Numbers - Answers must be in SIMPLEST FORM

1. 
$$\frac{3}{4}$$
 x 12 = \_\_\_\_\_

2. 
$$\frac{2}{3} \times 8 =$$
\_\_\_\_\_

Multiplying Proper Fractions - Answers must be in SIMPLEST FORM

3. 
$$\frac{6}{7} \times \frac{1}{6} =$$
\_\_\_\_\_

4. 
$$\frac{3}{4} \times \frac{2}{7} =$$
\_\_\_\_\_

5. 
$$\frac{2}{3} \times \frac{1}{8} =$$
\_\_\_\_\_

Multiplying Improper Fractions - Answers must be in SIMPLEST FORM

6. 
$$\frac{11}{4} \times \frac{2}{3} =$$
\_\_\_\_\_

7. 
$$\frac{8}{3} \times \frac{2}{4} =$$
\_\_\_\_\_

Multiplying Mixed Numbers and Whole Numbers - Answers must be in SIMPLEST FORM

8. 
$$\frac{3}{8} \times 5\frac{1}{3} =$$

9. 
$$\frac{2}{5} \times 3\frac{3}{4} =$$
\_\_\_\_\_

10. 
$$6\frac{2}{3}2\frac{2}{5} =$$

11. 
$$4\frac{1}{6} \times 1\frac{3}{5} =$$

Dividing Fractions and Whole Numbers - Answers must be in SIMPLEST FORM

14. 
$$8 \div \frac{2}{5} =$$
\_\_\_\_\_

15. 
$$\frac{3}{5} \div 4 =$$
\_\_\_\_\_

16. 
$$\frac{5}{7} \div 2 =$$
\_\_\_\_\_

17. 
$$4 \div \frac{1}{7} =$$
\_\_\_\_\_

18. 
$$3 \div \frac{5}{7} =$$
\_\_\_\_\_

Adding Fractions with Unlike Denominators - Answers must be in SIMPLEST FORM

19. 
$$\frac{2}{3} + \frac{3}{4} =$$
\_\_\_\_\_

20. 
$$\frac{1}{9} + \frac{5}{8} =$$
 \_\_\_\_\_

21. 
$$\frac{1}{6} + \frac{5}{7} =$$
 \_\_\_\_\_

22. 
$$\frac{4}{7} + \frac{1}{10} =$$
\_\_\_\_\_

Subtracting Fractions with Unlike Denominators – Answers must be in SIMPLEST FORM

23. 
$$\frac{5}{9} - \frac{1}{3} =$$
\_\_\_\_\_

24. 
$$\frac{7}{8} - \frac{1}{5} =$$
 \_\_\_\_\_

25. 
$$\frac{3}{8} - \frac{2}{7} =$$

26. 
$$\frac{4}{5} - \frac{1}{10} =$$