Adding and Subtracting Fractions

Name: _____

1. $\dfrac{1}{9} + \dfrac{1}{27} =$

2. $\dfrac{5}{6} + \dfrac{1}{18}$

3. $-\dfrac{2}{11} + \dfrac{3}{11}$

4. $\dfrac{2}{5} - \dfrac{2}{10}$

5. $\dfrac{3}{8} + \dfrac{3}{4}$

6. $\dfrac{13}{15} + \dfrac{2}{3}$

7. $\dfrac{8}{9} + \dfrac{7}{12}$

8. $1\dfrac{2}{7} - \dfrac{3}{4}$

9. $1\dfrac{3}{8} - \dfrac{3}{4}$

10. $1\dfrac{1}{10} - \dfrac{2}{5}$

11. $5\dfrac{2}{9} - 2\dfrac{17}{18}$

12. $5\dfrac{3}{4} - \dfrac{11}{12}$

Adding and Subtracting Fractions

13. $\dfrac{4}{15} + \dfrac{1}{15} =$

17. $\dfrac{3}{10} + \dfrac{7}{10} =$

21. $\dfrac{5}{11} + \dfrac{6}{11} =$

14. $\dfrac{3}{5} + \dfrac{2}{5} =$

18. $1\dfrac{14}{25} + 5\dfrac{6}{25} =$

22. $7\dfrac{3}{15} + \dfrac{12}{15} =$

15. $3\dfrac{1}{6} + \dfrac{3}{6} =$

19. $\dfrac{13}{9} + \dfrac{17}{9} =$

23. For a class experiment, Peter's class weighed a log before and after subjecting it to termites. Before subjecting it to termites, the log weighed 2/3 of a pound. After the termites, the log weighed 1/12 of a pound. How much weight did the termites take from the log?

16. $4\dfrac{3}{7} + 2\dfrac{1}{7} =$

20. $\dfrac{3}{16} + 3\dfrac{5}{16} =$