Subtracting Proper and Improper Fractions (G)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{11}{10} - \frac{4}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{18}{11} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{9}{8} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{12}{7} - \frac{8}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{18}{17} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{9}{8} - \frac{4}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{11}{9} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{20}{11} - \frac{6}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{6}{5} - \frac{8}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{3}{2} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{24}{17} - \frac{5}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{19}{17} - \frac{2}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{25}{17} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{9}{7} - \frac{5}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{15}{14} - \frac{4}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{8}{7} - \frac{7}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{13}{10} - \frac{4}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{4}{3} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{6}{5} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{18}{17} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (G) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{11}{10} - \frac{4}{7} = \frac{77}{70} - \frac{40}{70} = \frac{37}{70}$
2. $\frac{18}{11} - \frac{4}{5} = \frac{90}{55} - \frac{44}{55} = \frac{46}{55}$
3. $\frac{9}{8} - \frac{2}{3} = \frac{27}{24} - \frac{16}{24} = \frac{11}{24}$
4. $\frac{12}{7} - \frac{8}{9} = \frac{108}{63} - \frac{56}{63} = \frac{52}{63}$
5. $\frac{18}{17} - \frac{1}{4} = \frac{72}{68} - \frac{17}{68} = \frac{55}{68}$
6. $\frac{9}{8} - \frac{4}{7} = \frac{63}{56} - \frac{32}{56} = \frac{31}{56}$
7. $\frac{11}{9} - \frac{1}{2} = \frac{22}{18} - \frac{9}{18} = \frac{13}{18}$
8. $\frac{20}{11} - \frac{6}{7} = \frac{140}{77} - \frac{66}{77} = \frac{74}{77}$
9. $\frac{6}{5} - \frac{8}{9} = \frac{54}{45} - \frac{40}{45} = \frac{14}{45}$
10. $\frac{3}{2} - \frac{3}{5} = \frac{15}{10} - \frac{6}{10} = \frac{9}{10}$
11. $\frac{24}{17} - \frac{5}{8} = \frac{192}{136} - \frac{85}{136} = \frac{107}{136}$
12. $\frac{19}{17} - \frac{2}{7} = \frac{133}{119} - \frac{34}{119} = \frac{99}{119}$
13. $\frac{25}{17} - \frac{1}{2} = \frac{50}{34} - \frac{17}{34} = \frac{33}{34}$
14. $\frac{9}{7} - \frac{5}{9} = \frac{81}{63} - \frac{35}{63} = \frac{46}{63}$
15. $\frac{15}{14} - \frac{4}{9} = \frac{135}{126} - \frac{56}{126} = \frac{79}{126}$
16. $\frac{8}{7} - \frac{7}{8} = \frac{64}{56} - \frac{49}{56} = \frac{15}{56}$
17. $\frac{13}{10} - \frac{4}{7} = \frac{91}{70} - \frac{40}{70} = \frac{51}{70}$
18. $\frac{4}{3} - \frac{3}{4} = \frac{16}{12} - \frac{9}{12} = \frac{7}{12}$
19. $\frac{6}{5} - \frac{2}{3} = \frac{18}{15} - \frac{10}{15} = \frac{8}{15}$
20. $\frac{18}{17} - \frac{1}{2} = \frac{36}{34} - \frac{17}{34} = \frac{19}{34}$