Subtracting Proper and Improper Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{11}{9} - \frac{1}{3} = \frac{11}{9} - \frac{3}{9} = \frac{8}{9}$ (Denominator, Solve)
2. $\frac{21}{20} - \frac{3}{5} =$ ___ − ___ = ___
3. $\frac{4}{3} - \frac{4}{9} =$ ___ − ___ = ___
4. $\frac{19}{14} - \frac{3}{7} =$ ___ − ___ = ___
5. $\frac{5}{3} - \frac{7}{9} =$ ___ − ___ = ___
6. $\frac{5}{4} - \frac{5}{8} =$ ___ − ___ = ___
7. $\frac{17}{14} - \frac{6}{7} =$ ___ − ___ = ___
8. $\frac{3}{2} - \frac{7}{8} =$ ___ − ___ = ___
9. $\frac{29}{18} - \frac{2}{3} =$ ___ − ___ = ___
10. $\frac{4}{3} - \frac{5}{9} =$ ___ − ___ = ___
11. $\frac{23}{20} - \frac{1}{2} =$ ___ − ___ = ___
12. $\frac{4}{3} - \frac{8}{9} =$ ___ − ___ = ___
13. $\frac{21}{16} - \frac{1}{2} =$ ___ − ___ = ___
14. $\frac{19}{14} - \frac{5}{7} =$ ___ − ___ = ___
15. $\frac{16}{15} - \frac{4}{5} =$ ___ − ___ = ___
16. $\frac{21}{16} - \frac{7}{8} =$ ___ − ___ = ___
17. $\frac{23}{20} - \frac{2}{4} =$ ___ − ___ = ___
18. $\frac{11}{10} - \frac{1}{5} =$ ___ − ___ = ___
19. $\frac{27}{20} - \frac{4}{5} =$ ___ − ___ = ___
20. $\frac{5}{3} - \frac{5}{6} =$ ___ − ___ = ___

Subtracting Proper and Improper Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{11}{9} - \frac{1}{3} = \frac{11}{9} - \frac{3}{9} = \frac{8}{9}$

2. $\frac{21}{20} - \frac{3}{5} = \frac{21}{20} - \frac{12}{20} = \frac{9}{20}$

3. $\frac{4}{3} - \frac{4}{9} = \frac{12}{9} - \frac{4}{9} = \frac{8}{9}$

4. $\frac{19}{14} - \frac{3}{7} = \frac{19}{14} - \frac{6}{14} = \frac{13}{14}$

5. $\frac{5}{3} - \frac{7}{9} = \frac{15}{9} - \frac{7}{9} = \frac{8}{9}$

6. $\frac{5}{4} - \frac{5}{8} = \frac{10}{8} - \frac{5}{8} = \frac{5}{8}$

7. $\frac{17}{14} - \frac{6}{7} = \frac{17}{14} - \frac{12}{14} = \frac{5}{14}$

8. $\frac{3}{2} - \frac{7}{8} = \frac{12}{8} - \frac{7}{8} = \frac{5}{8}$

9. $\frac{29}{18} - \frac{2}{3} = \frac{29}{18} - \frac{12}{18} = \frac{17}{18}$

10. $\frac{4}{3} - \frac{5}{9} = \frac{12}{9} - \frac{5}{9} = \frac{7}{9}$

11. $\frac{23}{20} - \frac{1}{2} = \frac{23}{20} - \frac{10}{20} = \frac{13}{20}$

12. $\frac{4}{3} - \frac{8}{9} = \frac{12}{9} - \frac{8}{9} = \frac{4}{9}$

13. $\frac{21}{16} - \frac{1}{2} = \frac{21}{16} - \frac{8}{16} = \frac{13}{16}$

14. $\frac{19}{14} - \frac{5}{7} = \frac{19}{14} - \frac{10}{14} = \frac{9}{14}$

15. $\frac{16}{15} - \frac{4}{5} = \frac{16}{15} - \frac{12}{15} = \frac{4}{15}$

16. $\frac{21}{16} - \frac{7}{8} = \frac{21}{16} - \frac{14}{16} = \frac{7}{16}$

17. $\frac{23}{20} - \frac{2}{4} = \frac{23}{20} - \frac{10}{20} = \frac{13}{20}$

18. $\frac{11}{10} - \frac{1}{5} = \frac{11}{10} - \frac{2}{10} = \frac{9}{10}$

19. $\frac{27}{20} - \frac{4}{5} = \frac{27}{20} - \frac{16}{20} = \frac{11}{20}$

20. $\frac{5}{3} - \frac{5}{6} = \frac{10}{6} - \frac{5}{6} = \frac{5}{6}$

Subtracting Proper and Improper Fractions (B)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{14}{12} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{14}{10} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{20}{18} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{20}{12} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{13}{8} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{17}{12} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{22}{15} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{13}{9} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{12}{10} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{25}{18} - \frac{6}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{15}{12} - \frac{1}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{4}{3} - \frac{7}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{19}{14} - \frac{3}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{3}{2} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{9}{8} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{5}{3} - \frac{8}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{3}{2} - \frac{7}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{33}{20} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{27}{20} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{15}{12} - \frac{4}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (B) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{14}{12} - \frac{3}{4} = \frac{14}{12} - \frac{9}{12} = \frac{5}{12}$
2. $\frac{14}{10} - \frac{1}{2} = \frac{14}{10} - \frac{5}{10} = \frac{9}{10}$
3. $\frac{20}{18} - \frac{1}{2} = \frac{20}{18} - \frac{9}{18} = \frac{11}{18}$
4. $\frac{20}{12} - \frac{3}{4} = \frac{20}{12} - \frac{9}{12} = \frac{11}{12}$
5. $\frac{13}{8} - \frac{3}{4} = \frac{13}{8} - \frac{6}{8} = \frac{7}{8}$
6. $\frac{17}{12} - \frac{1}{2} = \frac{17}{12} - \frac{6}{12} = \frac{11}{12}$
7. $\frac{22}{15} - \frac{3}{5} = \frac{22}{15} - \frac{9}{15} = \frac{13}{15}$
8. $\frac{13}{9} - \frac{2}{3} = \frac{13}{9} - \frac{6}{9} = \frac{7}{9}$
9. $\frac{12}{10} - \frac{1}{2} = \frac{12}{10} - \frac{5}{10} = \frac{7}{10}$
10. $\frac{25}{18} - \frac{6}{9} = \frac{25}{18} - \frac{12}{18} = \frac{13}{18}$
11. $\frac{15}{12} - \frac{1}{3} = \frac{15}{12} - \frac{4}{12} = \frac{11}{12}$
12. $\frac{4}{3} - \frac{7}{9} = \frac{12}{9} - \frac{7}{9} = \frac{5}{9}$
13. $\frac{19}{14} - \frac{3}{7} = \frac{19}{14} - \frac{6}{14} = \frac{13}{14}$
14. $\frac{3}{2} - \frac{3}{4} = \frac{6}{4} - \frac{3}{4} = \frac{3}{4}$
15. $\frac{9}{8} - \frac{2}{4} = \frac{9}{8} - \frac{4}{8} = \frac{5}{8}$
16. $\frac{5}{3} - \frac{8}{9} = \frac{15}{9} - \frac{8}{9} = \frac{7}{9}$
17. $\frac{3}{2} - \frac{7}{8} = \frac{12}{8} - \frac{7}{8} = \frac{5}{8}$
18. $\frac{33}{20} - \frac{4}{5} = \frac{33}{20} - \frac{16}{20} = \frac{17}{20}$
19. $\frac{27}{20} - \frac{4}{5} = \frac{27}{20} - \frac{16}{20} = \frac{11}{20}$
20. $\frac{15}{12} - \frac{4}{6} = \frac{15}{12} - \frac{8}{12} = \frac{7}{12}$

Subtracting Proper and Improper Fractions (C)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{3}{2} - \frac{5}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{29}{18} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{16}{12} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{4}{3} - \frac{8}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{23}{16} - \frac{7}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{11}{9} - \frac{1}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{4}{3} - \frac{5}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{17}{12} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{11}{9} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{17}{14} - \frac{3}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{19}{14} - \frac{5}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{14}{9} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{3}{2} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{17}{12} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{21}{14} - \frac{5}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{12}{10} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{6}{4} - \frac{7}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{5}{4} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{3}{2} - \frac{4}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{15}{10} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (C) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{3}{2} - \frac{5}{8} = \frac{12}{8} - \frac{5}{8} = \frac{7}{8}$
2. $\frac{29}{18} - \frac{2}{3} = \frac{29}{18} - \frac{12}{18} = \frac{17}{18}$
3. $\frac{16}{12} - \frac{3}{4} = \frac{16}{12} - \frac{9}{12} = \frac{7}{12}$
4. $\frac{4}{3} - \frac{8}{9} = \frac{12}{9} - \frac{8}{9} = \frac{4}{9}$
5. $\frac{23}{16} - \frac{7}{8} = \frac{23}{16} - \frac{14}{16} = \frac{9}{16}$
6. $\frac{11}{9} - \frac{1}{3} = \frac{11}{9} - \frac{3}{9} = \frac{8}{9}$
7. $\frac{4}{3} - \frac{5}{9} = \frac{12}{9} - \frac{5}{9} = \frac{7}{9}$
8. $\frac{17}{12} - \frac{2}{4} = \frac{17}{12} - \frac{6}{12} = \frac{11}{12}$
9. $\frac{11}{9} - \frac{2}{3} = \frac{11}{9} - \frac{6}{9} = \frac{5}{9}$
10. $\frac{17}{14} - \frac{3}{7} = \frac{17}{14} - \frac{6}{14} = \frac{11}{14}$
11. $\frac{19}{14} - \frac{5}{7} = \frac{19}{14} - \frac{10}{14} = \frac{9}{14}$
12. $\frac{14}{9} - \frac{2}{3} = \frac{14}{9} - \frac{6}{9} = \frac{8}{9}$
13. $\frac{3}{2} - \frac{3}{4} = \frac{6}{4} - \frac{3}{4} = \frac{3}{4}$
14. $\frac{17}{12} - \frac{1}{2} = \frac{17}{12} - \frac{6}{12} = \frac{11}{12}$
15. $\frac{21}{14} - \frac{5}{7} = \frac{21}{14} - \frac{10}{14} = \frac{11}{14}$
16. $\frac{12}{10} - \frac{1}{2} = \frac{12}{10} - \frac{5}{10} = \frac{7}{10}$
17. $\frac{6}{4} - \frac{7}{8} = \frac{12}{8} - \frac{7}{8} = \frac{5}{8}$
18. $\frac{5}{4} - \frac{1}{2} = \frac{5}{4} - \frac{2}{4} = \frac{3}{4}$
19. $\frac{3}{2} - \frac{4}{6} = \frac{9}{6} - \frac{4}{6} = \frac{5}{6}$
20. $\frac{15}{10} - \frac{3}{5} = \frac{15}{10} - \frac{6}{10} = \frac{9}{10}$

Subtracting Proper and Improper Fractions (D)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{18}{14} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{17}{12} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{17}{14} - \frac{2}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{16}{15} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{6}{4} - \frac{7}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{8}{6} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{17}{16} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{13}{8} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{19}{14} - \frac{4}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{22}{15} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{5}{4} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{4}{3} - \frac{7}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{3}{2} - \frac{4}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{20}{14} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{27}{18} - \frac{8}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{19}{18} - \frac{1}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{19}{18} - \frac{7}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{22}{20} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{11}{8} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{29}{20} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (D) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{18}{14} - \frac{1}{2} = \frac{18}{14} - \frac{7}{14} = \frac{11}{14}$
2. $\frac{17}{12} - \frac{2}{4} = \frac{17}{12} - \frac{6}{12} = \frac{11}{12}$
3. $\frac{17}{14} - \frac{2}{7} = \frac{17}{14} - \frac{4}{14} = \frac{13}{14}$
4. $\frac{16}{15} - \frac{4}{5} = \frac{16}{15} - \frac{12}{15} = \frac{4}{15}$
5. $\frac{6}{4} - \frac{7}{8} = \frac{12}{8} - \frac{7}{8} = \frac{5}{8}$
6. $\frac{8}{6} - \frac{1}{2} = \frac{8}{6} - \frac{3}{6} = \frac{5}{6}$
7. $\frac{17}{16} - \frac{3}{4} = \frac{17}{16} - \frac{12}{16} = \frac{5}{16}$
8. $\frac{13}{8} - \frac{3}{4} = \frac{13}{8} - \frac{6}{8} = \frac{7}{8}$
9. $\frac{19}{14} - \frac{4}{7} = \frac{19}{14} - \frac{8}{14} = \frac{11}{14}$
10. $\frac{22}{15} - \frac{3}{5} = \frac{22}{15} - \frac{9}{15} = \frac{13}{15}$
11. $\frac{5}{4} - \frac{1}{2} = \frac{5}{4} - \frac{2}{4} = \frac{3}{4}$
12. $\frac{4}{3} - \frac{7}{9} = \frac{12}{9} - \frac{7}{9} = \frac{5}{9}$
13. $\frac{3}{2} - \frac{4}{6} = \frac{9}{6} - \frac{4}{6} = \frac{5}{6}$
14. $\frac{20}{14} - \frac{1}{2} = \frac{20}{14} - \frac{7}{14} = \frac{13}{14}$
15. $\frac{27}{18} - \frac{8}{9} = \frac{27}{18} - \frac{16}{18} = \frac{11}{18}$
16. $\frac{19}{18} - \frac{1}{9} = \frac{19}{18} - \frac{2}{18} = \frac{17}{18}$
17. $\frac{19}{18} - \frac{7}{9} = \frac{19}{18} - \frac{14}{18} = \frac{5}{18}$
18. $\frac{22}{20} - \frac{1}{4} = \frac{22}{20} - \frac{5}{20} = \frac{17}{20}$
19. $\frac{11}{8} - \frac{2}{4} = \frac{11}{8} - \frac{4}{8} = \frac{7}{8}$
20. $\frac{29}{20} - \frac{4}{5} = \frac{29}{20} - \frac{16}{20} = \frac{13}{20}$

Subtracting Proper and Improper Fractions (E)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{3}{2} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{4}{3} - \frac{5}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{4}{3} - \frac{3}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{3}{2} - \frac{5}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{14}{12} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{20}{15} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{15}{12} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{25}{18} - \frac{7}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{15}{14} - \frac{5}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{15}{12} - \frac{4}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{23}{16} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{16}{14} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{21}{18} - \frac{8}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{20}{15} - \frac{2}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{17}{14} - \frac{6}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{15}{14} - \frac{1}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{17}{10} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{21}{20} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{21}{14} - \frac{4}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{5}{4} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (E) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{3}{2} - \frac{3}{4} = \frac{6}{4} - \frac{3}{4} = \frac{3}{4}$
2. $\frac{4}{3} - \frac{5}{9} = \frac{12}{9} - \frac{5}{9} = \frac{7}{9}$
3. $\frac{4}{3} - \frac{3}{6} = \frac{8}{6} - \frac{3}{6} = \frac{5}{6}$
4. $\frac{3}{2} - \frac{5}{8} = \frac{12}{8} - \frac{5}{8} = \frac{7}{8}$
5. $\frac{14}{12} - \frac{3}{4} = \frac{14}{12} - \frac{9}{12} = \frac{5}{12}$
6. $\frac{20}{15} - \frac{3}{5} = \frac{20}{15} - \frac{9}{15} = \frac{11}{15}$
7. $\frac{15}{12} - \frac{2}{3} = \frac{15}{12} - \frac{8}{12} = \frac{7}{12}$
8. $\frac{25}{18} - \frac{7}{9} = \frac{25}{18} - \frac{14}{18} = \frac{11}{18}$
9. $\frac{15}{14} - \frac{5}{7} = \frac{15}{14} - \frac{10}{14} = \frac{5}{14}$
10. $\frac{15}{12} - \frac{4}{6} = \frac{15}{12} - \frac{8}{12} = \frac{7}{12}$
11. $\frac{23}{16} - \frac{3}{4} = \frac{23}{16} - \frac{12}{16} = \frac{11}{16}$
12. $\frac{16}{14} - \frac{1}{2} = \frac{16}{14} - \frac{7}{14} = \frac{9}{14}$
13. $\frac{21}{18} - \frac{8}{9} = \frac{21}{18} - \frac{16}{18} = \frac{5}{18}$
14. $\frac{20}{15} - \frac{2}{5} = \frac{20}{15} - \frac{6}{15} = \frac{14}{15}$
15. $\frac{17}{14} - \frac{6}{7} = \frac{17}{14} - \frac{12}{14} = \frac{5}{14}$
16. $\frac{15}{14} - \frac{1}{7} = \frac{15}{14} - \frac{2}{14} = \frac{13}{14}$
17. $\frac{17}{10} - \frac{4}{5} = \frac{17}{10} - \frac{8}{10} = \frac{9}{10}$
18. $\frac{21}{20} - \frac{3}{5} = \frac{21}{20} - \frac{12}{20} = \frac{9}{20}$
19. $\frac{21}{14} - \frac{4}{7} = \frac{21}{14} - \frac{8}{14} = \frac{13}{14}$
20. $\frac{5}{4} - \frac{1}{2} = \frac{5}{4} - \frac{2}{4} = \frac{3}{4}$

Subtracting Proper and Improper Fractions (F)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{5}{4} - \frac{7}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{25}{14} - \frac{6}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{7}{6} - \frac{1}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{9}{8} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{21}{18} - \frac{2}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{23}{20} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{3}{2} - \frac{4}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{26}{18} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{15}{14} - \frac{6}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{13}{12} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{13}{10} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{9}{6} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{4}{3} - \frac{7}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{17}{14} - \frac{6}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{21}{14} - \frac{4}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{18}{15} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{17}{14} - \frac{4}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{11}{8} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{9}{8} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{20}{14} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (F) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{5}{4} - \frac{7}{8} = \frac{10}{8} - \frac{7}{8} = \frac{3}{8}$
2. $\frac{25}{14} - \frac{6}{7} = \frac{25}{14} - \frac{12}{14} = \frac{13}{14}$
3. $\frac{7}{6} - \frac{1}{3} = \frac{7}{6} - \frac{2}{6} = \frac{5}{6}$
4. $\frac{9}{8} - \frac{1}{2} = \frac{9}{8} - \frac{4}{8} = \frac{5}{8}$
5. $\frac{21}{18} - \frac{2}{9} = \frac{21}{18} - \frac{4}{18} = \frac{17}{18}$
6. $\frac{23}{20} - \frac{4}{5} = \frac{23}{20} - \frac{16}{20} = \frac{7}{20}$
7. $\frac{3}{2} - \frac{4}{6} = \frac{9}{6} - \frac{4}{6} = \frac{5}{6}$
8. $\frac{26}{18} - \frac{1}{2} = \frac{26}{18} - \frac{9}{18} = \frac{17}{18}$
9. $\frac{15}{14} - \frac{6}{7} = \frac{15}{14} - \frac{12}{14} = \frac{3}{14}$
10. $\frac{13}{12} - \frac{1}{2} = \frac{13}{12} - \frac{6}{12} = \frac{7}{12}$
11. $\frac{13}{10} - \frac{3}{5} = \frac{13}{10} - \frac{6}{10} = \frac{7}{10}$
12. $\frac{9}{6} - \frac{2}{3} = \frac{9}{6} - \frac{4}{6} = \frac{5}{6}$
13. $\frac{4}{3} - \frac{7}{9} = \frac{12}{9} - \frac{7}{9} = \frac{5}{9}$
14. $\frac{17}{14} - \frac{6}{7} = \frac{17}{14} - \frac{12}{14} = \frac{5}{14}$
15. $\frac{21}{14} - \frac{4}{7} = \frac{21}{14} - \frac{8}{14} = \frac{13}{14}$
16. $\frac{18}{15} - \frac{2}{3} = \frac{18}{15} - \frac{10}{15} = \frac{8}{15}$
17. $\frac{17}{14} - \frac{4}{7} = \frac{17}{14} - \frac{8}{14} = \frac{9}{14}$
18. $\frac{11}{8} - \frac{1}{2} = \frac{11}{8} - \frac{4}{8} = \frac{7}{8}$
19. $\frac{9}{8} - \frac{1}{4} = \frac{9}{8} - \frac{2}{8} = \frac{7}{8}$
20. $\frac{20}{14} - \frac{1}{2} = \frac{20}{14} - \frac{7}{14} = \frac{13}{14}$

Subtracting Proper and Improper Fractions (G)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{11}{10} - \frac{1}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{14}{12} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{23}{16} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{15}{14} - \frac{6}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{16}{14} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{21}{16} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{3}{2} - \frac{4}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{13}{12} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{17}{14} - \frac{3}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{26}{18} - \frac{5}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{9}{6} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{4}{3} - \frac{8}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{19}{16} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{17}{16} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{20}{15} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{23}{14} - \frac{5}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{11}{9} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{13}{10} - \frac{2}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{12}{10} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{17}{15} - \frac{2}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (G) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{11}{10} - \frac{1}{5} = \frac{11}{10} - \frac{2}{10} = \frac{9}{10}$
2. $\frac{14}{12} - \frac{3}{4} = \frac{14}{12} - \frac{9}{12} = \frac{5}{12}$
3. $\frac{23}{16} - \frac{2}{4} = \frac{23}{16} - \frac{8}{16} = \frac{15}{16}$
4. $\frac{15}{14} - \frac{6}{7} = \frac{15}{14} - \frac{12}{14} = \frac{3}{14}$
5. $\frac{16}{14} - \frac{1}{2} = \frac{16}{14} - \frac{7}{14} = \frac{9}{14}$
6. $\frac{21}{16} - \frac{2}{4} = \frac{21}{16} - \frac{8}{16} = \frac{13}{16}$
7. $\frac{3}{2} - \frac{4}{6} = \frac{9}{6} - \frac{4}{6} = \frac{5}{6}$
8. $\frac{13}{12} - \frac{2}{4} = \frac{13}{12} - \frac{6}{12} = \frac{7}{12}$
9. $\frac{17}{14} - \frac{3}{7} = \frac{17}{14} - \frac{6}{14} = \frac{11}{14}$
10. $\frac{26}{18} - \frac{5}{6} = \frac{26}{18} - \frac{15}{18} = \frac{11}{18}$
11. $\frac{9}{6} - \frac{2}{3} = \frac{9}{6} - \frac{4}{6} = \frac{5}{6}$
12. $\frac{4}{3} - \frac{8}{9} = \frac{12}{9} - \frac{8}{9} = \frac{4}{9}$
13. $\frac{19}{16} - \frac{3}{4} = \frac{19}{16} - \frac{12}{16} = \frac{7}{16}$
14. $\frac{17}{16} - \frac{1}{4} = \frac{17}{16} - \frac{4}{16} = \frac{13}{16}$
15. $\frac{20}{15} - \frac{4}{5} = \frac{20}{15} - \frac{12}{15} = \frac{8}{15}$
16. $\frac{23}{14} - \frac{5}{7} = \frac{23}{14} - \frac{10}{14} = \frac{13}{14}$
17. $\frac{11}{9} - \frac{2}{3} = \frac{11}{9} - \frac{6}{9} = \frac{5}{9}$
18. $\frac{13}{10} - \frac{2}{5} = \frac{13}{10} - \frac{4}{10} = \frac{9}{10}$
19. $\frac{12}{10} - \frac{1}{2} = \frac{12}{10} - \frac{5}{10} = \frac{7}{10}$
20. $\frac{17}{15} - \frac{2}{5} = \frac{17}{15} - \frac{6}{15} = \frac{11}{15}$

Subtracting Proper and Improper Fractions (H)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{15}{14} - \frac{1}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{23}{16} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{3}{2} - \frac{5}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{13}{10} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{16}{15} - \frac{1}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{4}{3} - \frac{8}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{11}{8} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{19}{18} - \frac{1}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{14}{10} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{8}{6} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{17}{12} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{5}{3} - \frac{8}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{21}{14} - \frac{6}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{4}{3} - \frac{3}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{3}{2} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{21}{18} - \frac{2}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{13}{9} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{17}{14} - \frac{6}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{22}{15} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{13}{10} - \frac{2}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (H) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{15}{14} - \frac{1}{7} = \frac{15}{14} - \frac{2}{14} = \frac{13}{14}$
2. $\frac{23}{16} - \frac{3}{4} = \frac{23}{16} - \frac{12}{16} = \frac{11}{16}$
3. $\frac{3}{2} - \frac{5}{8} = \frac{12}{8} - \frac{5}{8} = \frac{7}{8}$
4. $\frac{13}{10} - \frac{3}{5} = \frac{13}{10} - \frac{6}{10} = \frac{7}{10}$
5. $\frac{16}{15} - \frac{1}{3} = \frac{16}{15} - \frac{5}{15} = \frac{11}{15}$
6. $\frac{4}{3} - \frac{8}{9} = \frac{12}{9} - \frac{8}{9} = \frac{4}{9}$
7. $\frac{11}{8} - \frac{1}{2} = \frac{11}{8} - \frac{4}{8} = \frac{7}{8}$
8. $\frac{19}{18} - \frac{1}{3} = \frac{19}{18} - \frac{6}{18} = \frac{13}{18}$
9. $\frac{14}{10} - \frac{1}{2} = \frac{14}{10} - \frac{5}{10} = \frac{9}{10}$
10. $\frac{8}{6} - \frac{1}{2} = \frac{8}{6} - \frac{3}{6} = \frac{5}{6}$
11. $\frac{17}{12} - \frac{1}{2} = \frac{17}{12} - \frac{6}{12} = \frac{11}{12}$
12. $\frac{5}{3} - \frac{8}{9} = \frac{15}{9} - \frac{8}{9} = \frac{7}{9}$
13. $\frac{21}{14} - \frac{6}{7} = \frac{21}{14} - \frac{12}{14} = \frac{9}{14}$
14. $\frac{4}{3} - \frac{3}{6} = \frac{8}{6} - \frac{3}{6} = \frac{5}{6}$
15. $\frac{3}{2} - \frac{3}{4} = \frac{6}{4} - \frac{3}{4} = \frac{3}{4}$
16. $\frac{21}{18} - \frac{2}{9} = \frac{21}{18} - \frac{4}{18} = \frac{17}{18}$
17. $\frac{13}{9} - \frac{2}{3} = \frac{13}{9} - \frac{6}{9} = \frac{7}{9}$
18. $\frac{17}{14} - \frac{6}{7} = \frac{17}{14} - \frac{12}{14} = \frac{5}{14}$
19. $\frac{22}{15} - \frac{3}{5} = \frac{22}{15} - \frac{9}{15} = \frac{13}{15}$
20. $\frac{13}{10} - \frac{2}{5} = \frac{13}{10} - \frac{4}{10} = \frac{9}{10}$

Subtracting Proper and Improper Fractions (I)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{23}{15} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{15}{14} - \frac{6}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{19}{14} - \frac{3}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{16}{14} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{19}{12} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{5}{3} - \frac{7}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{25}{18} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{4}{3} - \frac{8}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{17}{10} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{15}{14} - \frac{5}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{19}{15} - \frac{2}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{4}{3} - \frac{7}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{7}{4} - \frac{7}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{33}{18} - \frac{8}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{7}{6} - \frac{1}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{29}{20} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{21}{14} - \frac{4}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{3}{2} - \frac{4}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{3}{2} - \frac{5}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{9}{8} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (I) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{23}{15} - \frac{4}{5} = \frac{23}{15} - \frac{12}{15} = \frac{11}{15}$
2. $\frac{15}{14} - \frac{6}{7} = \frac{15}{14} - \frac{12}{14} = \frac{3}{14}$
3. $\frac{19}{14} - \frac{3}{7} = \frac{19}{14} - \frac{6}{14} = \frac{13}{14}$
4. $\frac{16}{14} - \frac{1}{2} = \frac{16}{14} - \frac{7}{14} = \frac{9}{14}$
5. $\frac{19}{12} - \frac{2}{3} = \frac{19}{12} - \frac{8}{12} = \frac{11}{12}$
6. $\frac{5}{3} - \frac{7}{9} = \frac{15}{9} - \frac{7}{9} = \frac{8}{9}$
7. $\frac{25}{18} - \frac{2}{3} = \frac{25}{18} - \frac{12}{18} = \frac{13}{18}$
8. $\frac{4}{3} - \frac{8}{9} = \frac{12}{9} - \frac{8}{9} = \frac{4}{9}$
9. $\frac{17}{10} - \frac{4}{5} = \frac{17}{10} - \frac{8}{10} = \frac{9}{10}$
10. $\frac{15}{14} - \frac{5}{7} = \frac{15}{14} - \frac{10}{14} = \frac{5}{14}$
11. $\frac{19}{15} - \frac{2}{5} = \frac{19}{15} - \frac{6}{15} = \frac{13}{15}$
12. $\frac{4}{3} - \frac{7}{9} = \frac{12}{9} - \frac{7}{9} = \frac{5}{9}$
13. $\frac{7}{4} - \frac{7}{8} = \frac{14}{8} - \frac{7}{8} = \frac{7}{8}$
14. $\frac{33}{18} - \frac{8}{9} = \frac{33}{18} - \frac{16}{18} = \frac{17}{18}$
15. $\frac{7}{6} - \frac{1}{3} = \frac{7}{6} - \frac{2}{6} = \frac{5}{6}$
16. $\frac{29}{20} - \frac{3}{5} = \frac{29}{20} - \frac{12}{20} = \frac{17}{20}$
17. $\frac{21}{14} - \frac{4}{7} = \frac{21}{14} - \frac{8}{14} = \frac{13}{14}$
18. $\frac{3}{2} - \frac{4}{6} = \frac{9}{6} - \frac{4}{6} = \frac{5}{6}$
19. $\frac{3}{2} - \frac{5}{8} = \frac{12}{8} - \frac{5}{8} = \frac{7}{8}$
20. $\frac{9}{8} - \frac{1}{2} = \frac{9}{8} - \frac{4}{8} = \frac{5}{8}$

Subtracting Proper and Improper Fractions (J)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{17}{14} - \frac{4}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{5}{4} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{3}{2} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{27}{20} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{5}{4} - \frac{3}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{14}{9} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{13}{9} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{4}{3} - \frac{3}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{23}{15} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{6}{4} - \frac{5}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{15}{14} - \frac{3}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{25}{20} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{7}{4} - \frac{7}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{19}{16} - \frac{3}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{21}{18} - \frac{5}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{32}{18} - \frac{5}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{11}{10} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{3}{2} - \frac{7}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{19}{16} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{16}{15} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (J) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{17}{14} - \frac{4}{7} = \frac{17}{14} - \frac{8}{14} = \frac{9}{14}$
2. $\frac{5}{4} - \frac{1}{2} = \frac{5}{4} - \frac{2}{4} = \frac{3}{4}$
3. $\frac{3}{2} - \frac{3}{4} = \frac{6}{4} - \frac{3}{4} = \frac{3}{4}$
4. $\frac{27}{20} - \frac{1}{2} = \frac{27}{20} - \frac{10}{20} = \frac{17}{20}$
5. $\frac{5}{4} - \frac{3}{8} = \frac{10}{8} - \frac{3}{8} = \frac{7}{8}$
6. $\frac{14}{9} - \frac{2}{3} = \frac{14}{9} - \frac{6}{9} = \frac{8}{9}$
7. $\frac{13}{9} - \frac{2}{3} = \frac{13}{9} - \frac{6}{9} = \frac{7}{9}$
8. $\frac{4}{3} - \frac{3}{6} = \frac{8}{6} - \frac{3}{6} = \frac{5}{6}$
9. $\frac{23}{15} - \frac{3}{5} = \frac{23}{15} - \frac{9}{15} = \frac{14}{15}$
10. $\frac{6}{4} - \frac{5}{8} = \frac{12}{8} - \frac{5}{8} = \frac{7}{8}$
11. $\frac{15}{14} - \frac{3}{7} = \frac{15}{14} - \frac{6}{14} = \frac{9}{14}$
12. $\frac{25}{20} - \frac{4}{5} = \frac{25}{20} - \frac{16}{20} = \frac{9}{20}$
13. $\frac{7}{4} - \frac{7}{8} = \frac{14}{8} - \frac{7}{8} = \frac{7}{8}$
14. $\frac{19}{16} - \frac{3}{8} = \frac{19}{16} - \frac{6}{16} = \frac{13}{16}$
15. $\frac{21}{18} - \frac{5}{9} = \frac{21}{18} - \frac{10}{18} = \frac{11}{18}$
16. $\frac{32}{18} - \frac{5}{6} = \frac{32}{18} - \frac{15}{18} = \frac{17}{18}$
17. $\frac{11}{10} - \frac{4}{5} = \frac{11}{10} - \frac{8}{10} = \frac{3}{10}$
18. $\frac{3}{2} - \frac{7}{8} = \frac{12}{8} - \frac{7}{8} = \frac{5}{8}$
19. $\frac{19}{16} - \frac{1}{2} = \frac{19}{16} - \frac{8}{16} = \frac{11}{16}$
20. $\frac{16}{15} - \frac{4}{5} = \frac{16}{15} - \frac{12}{15} = \frac{4}{15}$