Subtracting Proper and Improper Fractions (H)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{27}{8} - \frac{2}{8} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{22}{8} - \frac{5}{8} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{20}{7} - \frac{5}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{29}{9} - \frac{1}{9} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{27}{7} - \frac{1}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{28}{8} - \frac{3}{8} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{17}{5} - \frac{1}{5} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{10}{3} - \frac{2}{3} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{21}{9} - \frac{8}{9} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{11}{4} - \frac{2}{4} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{17}{7} - \frac{5}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{10}{4} - \frac{3}{4} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{26}{7} - \frac{3}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{21}{9} - \frac{1}{9} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{17}{5} - \frac{4}{5} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{14}{4} - \frac{1}{4} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{18}{5} - \frac{4}{5} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{11}{3} - \frac{1}{3} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{13}{7} - \frac{3}{7} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{23}{6} - \frac{4}{6} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (H) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{27}{8} - \frac{2}{8} = \frac{25}{8} = 3\frac{1}{8}$
2. $\frac{22}{8} - \frac{5}{8} = \frac{17}{8} = 2\frac{1}{8}$
3. $\frac{20}{7} - \frac{5}{7} = \frac{15}{7} = 2\frac{1}{7}$
4. $\frac{29}{9} - \frac{1}{9} = \frac{28}{9} = 3\frac{1}{9}$
5. $\frac{27}{7} - \frac{1}{7} = \frac{26}{7} = 3\frac{5}{7}$
6. $\frac{28}{8} - \frac{3}{8} = \frac{25}{8} = 3\frac{1}{8}$
7. $\frac{17}{5} - \frac{1}{5} = \frac{16}{5} = 3\frac{1}{5}$
8. $\frac{10}{3} - \frac{2}{3} = \frac{8}{3} = 2\frac{2}{3}$
9. $\frac{21}{9} - \frac{8}{9} = \frac{13}{9} = 1\frac{4}{9}$
10. $\frac{11}{4} - \frac{2}{4} = \frac{9}{4} = 2\frac{1}{4}$
11. $\frac{17}{7} - \frac{5}{7} = \frac{12}{7} = 1\frac{5}{7}$
12. $\frac{10}{4} - \frac{3}{4} = \frac{7}{4} = 1\frac{3}{4}$
13. $\frac{26}{7} - \frac{3}{7} = \frac{23}{7} = 3\frac{2}{7}$
14. $\frac{21}{9} - \frac{1}{9} = \frac{20}{9} = 2\frac{2}{9}$
15. $\frac{17}{5} - \frac{4}{5} = \frac{13}{5} = 2\frac{3}{5}$
16. $\frac{14}{4} - \frac{1}{4} = \frac{13}{4} = 3\frac{1}{4}$
17. $\frac{18}{5} - \frac{4}{5} = \frac{14}{5} = 2\frac{4}{5}$
18. $\frac{11}{3} - \frac{1}{3} = \frac{10}{3} = 3\frac{1}{3}$
19. $\frac{13}{7} - \frac{3}{7} = \frac{10}{7} = 1\frac{3}{7}$
20. $\frac{23}{6} - \frac{4}{6} = \frac{19}{6} = 3\frac{1}{6}$