

Subtracting Proper and Improper Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{22}{17} - \frac{5}{6} =$

11. $\frac{8}{7} - \frac{1}{4} =$

2. $\frac{3}{2} - \frac{4}{5} =$

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

3. $\frac{4}{3} - \frac{3}{4} =$

13. $\frac{23}{20} - \frac{2}{9} =$

4. $\frac{22}{19} - \frac{3}{4} =$

14. $\frac{23}{20} - \frac{2}{3} =$

5. $\frac{8}{7} - \frac{1}{2} =$

15. $\frac{5}{3} - \frac{4}{5} =$

6. $\frac{21}{17} - \frac{1}{3} =$

16. $\frac{3}{2} - \frac{4}{7} =$

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

17. $\frac{26}{17} - \frac{7}{8} =$

8. $\frac{13}{9} - \frac{1}{2} =$

18. $\frac{14}{13} - \frac{5}{8} =$

9. $\frac{5}{4} - \frac{2}{7} =$

19. $\frac{11}{7} - \frac{5}{6} =$

10. $\frac{21}{16} - \frac{8}{9} =$

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

Subtracting Proper and Improper Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{22}{17} - \frac{5}{6} = \frac{132}{102} - \frac{85}{102} = \frac{47}{102}$

11. $\frac{8}{7} - \frac{1}{4} = \frac{32}{28} - \frac{7}{28} = \frac{25}{28}$

2. $\frac{3}{2} - \frac{4}{5} = \frac{15}{10} - \frac{8}{10} = \frac{7}{10}$

12. $\frac{5}{3} - \frac{3}{4} = \frac{20}{12} - \frac{9}{12} = \frac{11}{12}$

3. $\frac{4}{3} - \frac{3}{4} = \frac{16}{12} - \frac{9}{12} = \frac{7}{12}$

13. $\frac{23}{20} - \frac{2}{9} = \frac{207}{180} - \frac{40}{180} = \frac{167}{180}$

4. $\frac{22}{19} - \frac{3}{4} = \frac{88}{76} - \frac{57}{76} = \frac{31}{76}$

14. $\frac{23}{20} - \frac{2}{3} = \frac{69}{60} - \frac{40}{60} = \frac{29}{60}$

5. $\frac{8}{7} - \frac{1}{2} = \frac{16}{14} - \frac{7}{14} = \frac{9}{14}$

15. $\frac{5}{3} - \frac{4}{5} = \frac{25}{15} - \frac{12}{15} = \frac{13}{15}$

6. $\frac{21}{17} - \frac{1}{3} = \frac{63}{51} - \frac{17}{51} = \frac{46}{51}$

16. $\frac{3}{2} - \frac{4}{7} = \frac{21}{14} - \frac{8}{14} = \frac{13}{14}$

7. $\frac{8}{7} - \frac{1}{5} = \frac{40}{35} - \frac{7}{35} = \frac{33}{35}$

17. $\frac{26}{17} - \frac{7}{8} = \frac{208}{136} - \frac{119}{136} = \frac{89}{136}$

8. $\frac{13}{9} - \frac{1}{2} = \frac{26}{18} - \frac{9}{18} = \frac{17}{18}$

18. $\frac{14}{13} - \frac{5}{8} = \frac{112}{104} - \frac{65}{104} = \frac{47}{104}$

9. $\frac{5}{4} - \frac{2}{7} = \frac{35}{28} - \frac{8}{28} = \frac{27}{28}$

19. $\frac{11}{7} - \frac{5}{6} = \frac{66}{42} - \frac{35}{42} = \frac{31}{42}$

10. $\frac{21}{16} - \frac{8}{9} = \frac{189}{144} - \frac{128}{144} = \frac{61}{144}$

20. $\frac{3}{2} - \frac{3}{5} = \frac{15}{10} - \frac{6}{10} = \frac{9}{10}$