

Subtracting Proper and Improper Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{15}{14} - \frac{1}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

11. $\frac{17}{12} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

2. $\frac{23}{16} - \frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

12. $\frac{5}{3} - \frac{8}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

3. $\frac{3}{2} - \frac{5}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

13. $\frac{21}{14} - \frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

4. $\frac{13}{10} - \frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

14. $\frac{4}{3} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

5. $\frac{16}{15} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

15. $\frac{3}{2} - \frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

6. $\frac{4}{3} - \frac{8}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

16. $\frac{21}{18} - \frac{2}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

7. $\frac{11}{8} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

17. $\frac{13}{9} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

8. $\frac{19}{18} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

18. $\frac{17}{14} - \frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

9. $\frac{14}{10} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

19. $\frac{22}{15} - \frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

10. $\frac{8}{6} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

20. $\frac{13}{10} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{15}{14} - \frac{1}{7} = \frac{15}{14} - \frac{2}{14} = \frac{13}{14}$$

$$11. \quad \frac{17}{12} - \frac{1}{2} = \frac{17}{12} - \frac{6}{12} = \frac{11}{12}$$

$$2. \quad \frac{23}{16} - \frac{3}{4} = \frac{23}{16} - \frac{12}{16} = \frac{11}{16}$$

$$12. \quad \frac{5}{3} - \frac{8}{9} = \frac{15}{9} - \frac{8}{9} = \frac{7}{9}$$

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

$$13. \quad \frac{21}{14} - \frac{6}{7} = \frac{21}{14} - \frac{12}{14} = \frac{9}{14}$$

$$4. \quad \frac{13}{10} - \frac{3}{5} = \frac{13}{10} - \frac{6}{10} = \frac{7}{10}$$

$$14. \quad \frac{4}{3} - \frac{3}{6} = \frac{8}{6} - \frac{3}{6} = \frac{5}{6}$$

$$5. \quad \frac{16}{15} - \frac{1}{3} = \frac{16}{15} - \frac{5}{15} = \frac{11}{15}$$

$$15. \quad \frac{3}{2} - \frac{3}{4} = \frac{6}{4} - \frac{3}{4} = \frac{3}{4}$$

$$6. \quad \frac{4}{3} - \frac{8}{9} = \frac{12}{9} - \frac{8}{9} = \frac{4}{9}$$

$$16. \quad \frac{21}{18} - \frac{2}{9} = \frac{21}{18} - \frac{4}{18} = \frac{17}{18}$$

$$7. \quad \frac{11}{8} - \frac{1}{2} = \frac{11}{8} - \frac{4}{8} = \frac{7}{8}$$

$$17. \quad \frac{13}{9} - \frac{2}{3} = \frac{13}{9} - \frac{6}{9} = \frac{7}{9}$$

$$8. \quad \frac{19}{18} - \frac{1}{3} = \frac{19}{18} - \frac{6}{18} = \frac{13}{18}$$

$$18. \quad \frac{17}{14} - \frac{6}{7} = \frac{17}{14} - \frac{12}{14} = \frac{5}{14}$$

$$9. \quad \frac{14}{10} - \frac{1}{2} = \frac{14}{10} - \frac{5}{10} = \frac{9}{10}$$

$$19. \quad \frac{22}{15} - \frac{3}{5} = \frac{22}{15} - \frac{9}{15} = \frac{13}{15}$$

$$10. \quad \frac{8}{6} - \frac{1}{2} = \frac{8}{6} - \frac{3}{6} = \frac{5}{6}$$

$$20. \quad \frac{13}{10} - \frac{2}{5} = \frac{13}{10} - \frac{4}{10} = \frac{9}{10}$$