

Subtracting Proper and Improper Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{17}{14} - \frac{4}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

11. $\frac{15}{14} - \frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

2. $\frac{5}{4} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

12. $\frac{25}{20} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

13. $\frac{7}{4} - \frac{7}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

4. $\frac{27}{20} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

14. $\frac{19}{16} - \frac{3}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

15. $\frac{21}{18} - \frac{5}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

6. $\frac{14}{9} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

16. $\frac{32}{18} - \frac{5}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

17. $\frac{11}{10} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

18. $\frac{3}{2} - \frac{7}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

9. $\frac{23}{15} - \frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

19. $\frac{19}{16} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

20. $\frac{16}{15} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{17}{14} - \frac{4}{7} = \frac{17}{14} - \frac{8}{14} = \frac{9}{14}$

11. $\frac{15}{14} - \frac{3}{7} = \frac{15}{14} - \frac{6}{14} = \frac{9}{14}$

2. $\frac{5}{4} - \frac{1}{2} = \frac{5}{4} - \frac{2}{4} = \frac{3}{4}$

12. $\frac{25}{20} - \frac{4}{5} = \frac{25}{20} - \frac{16}{20} = \frac{9}{20}$

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

13. $\frac{7}{4} - \frac{7}{8} = \frac{14}{8} - \frac{7}{8} = \frac{7}{8}$

4. $\frac{27}{20} - \frac{1}{2} = \frac{27}{20} - \frac{10}{20} = \frac{17}{20}$

14. $\frac{19}{16} - \frac{3}{8} = \frac{19}{16} - \frac{6}{16} = \frac{13}{16}$

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

15. $\frac{21}{18} - \frac{5}{9} = \frac{21}{18} - \frac{10}{18} = \frac{11}{18}$

6. $\frac{14}{9} - \frac{2}{3} = \frac{14}{9} - \frac{6}{9} = \frac{8}{9}$

16. $\frac{32}{18} - \frac{5}{6} = \frac{32}{18} - \frac{15}{18} = \frac{17}{18}$

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

17. $\frac{11}{10} - \frac{4}{5} = \frac{11}{10} - \frac{8}{10} = \frac{3}{10}$

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

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

9. $\frac{23}{15} - \frac{3}{5} = \frac{23}{15} - \frac{9}{15} = \frac{14}{15}$

19. $\frac{19}{16} - \frac{1}{2} = \frac{19}{16} - \frac{8}{16} = \frac{11}{16}$

10. $\frac{6}{4} - \frac{5}{8} = \frac{12}{8} - \frac{5}{8} = \frac{7}{8}$

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