

## Subtracting Proper and Improper Fractions (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each difference.

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

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

2.  $\frac{4}{3} - \frac{5}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

12.  $\frac{16}{14} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

13.  $\frac{21}{18} - \frac{8}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

14.  $\frac{20}{15} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

5.  $\frac{14}{12} - \frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

6.  $\frac{20}{15} - \frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

7.  $\frac{15}{12} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

8.  $\frac{25}{18} - \frac{7}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

18.  $\frac{21}{20} - \frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

9.  $\frac{15}{14} - \frac{5}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

19.  $\frac{21}{14} - \frac{4}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

10.  $\frac{15}{12} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

## Subtracting Proper and Improper Fractions (E) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each difference.

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

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

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

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

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

13.  $\frac{21}{18} - \frac{8}{9} = \frac{21}{18} - \frac{16}{18} = \frac{5}{18}$

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

14.  $\frac{20}{15} - \frac{2}{5} = \frac{20}{15} - \frac{6}{15} = \frac{14}{15}$

5.  $\frac{14}{12} - \frac{3}{4} = \frac{14}{12} - \frac{9}{12} = \frac{5}{12}$

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

6.  $\frac{20}{15} - \frac{3}{5} = \frac{20}{15} - \frac{9}{15} = \frac{11}{15}$

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

7.  $\frac{15}{12} - \frac{2}{3} = \frac{15}{12} - \frac{8}{12} = \frac{7}{12}$

17.  $\frac{17}{10} - \frac{4}{5} = \frac{17}{10} - \frac{8}{10} = \frac{9}{10}$

8.  $\frac{25}{18} - \frac{7}{9} = \frac{25}{18} - \frac{14}{18} = \frac{11}{18}$

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

9.  $\frac{15}{14} - \frac{5}{7} = \frac{15}{14} - \frac{10}{14} = \frac{5}{14}$

19.  $\frac{21}{14} - \frac{4}{7} = \frac{21}{14} - \frac{8}{14} = \frac{13}{14}$

10.  $\frac{15}{12} - \frac{4}{6} = \frac{15}{12} - \frac{8}{12} = \frac{7}{12}$

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