

Subtract Fractions with Unlike Denominators

Subtract the fractions and simplify your answer.

1. $\frac{1}{3} - \frac{1}{4}$

$\frac{3}{12}$ $\frac{1}{10}$

$\frac{1}{12}$ $\frac{5}{12}$

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

$\frac{3}{12}$ $\frac{1}{10}$

$\frac{3}{40}$ $\frac{5}{12}$

3. $\frac{3}{4} - \frac{3}{8}$

$\frac{3}{12}$ $\frac{1}{10}$

$\frac{3}{8}$ $\frac{5}{12}$

4. $\frac{1}{2} - \frac{3}{8}$

$\frac{3}{8}$ $\frac{1}{10}$

$\frac{1}{8}$ $\frac{4}{8}$

5. $\frac{2}{3} - \frac{2}{10}$

$\frac{3}{12}$ $\frac{1}{10}$

$\frac{7}{15}$ $\frac{5}{12}$

6. $\frac{6}{9} - \frac{1}{3}$

$\frac{3}{12}$ $\frac{1}{10}$

$\frac{7}{15}$ $\frac{1}{3}$

7. $\frac{2}{4} - \frac{2}{8}$

$\frac{1}{4}$ $\frac{15}{10}$

$\frac{7}{15}$ $\frac{6}{12}$

8. $\frac{9}{10} - \frac{1}{2}$

$\frac{3}{12}$ $\frac{12}{9}$

$\frac{2}{5}$ $\frac{11}{14}$

9. $\frac{2}{5} - \frac{2}{10}$

$\frac{3}{12}$ $\frac{1}{10}$

$\frac{7}{15}$ $\frac{1}{5}$

10. $\frac{1}{2} - \frac{1}{4}$

$\frac{1}{2}$ $\frac{1}{10}$

$\frac{1}{4}$ $\frac{2}{4}$

11. $\frac{4}{11} - \frac{1}{4}$

$\frac{5}{44}$ $\frac{16}{44}$

$\frac{11}{44}$ $\frac{27}{44}$

12. $\frac{5}{6} - \frac{7}{12}$

$\frac{12}{41}$ $\frac{3}{12}$

$\frac{11}{14}$ $\frac{15}{21}$

13. $\frac{9}{10} - \frac{4}{5}$

$\frac{1}{10}$ $\frac{13}{50}$

$\frac{9}{21}$ $\frac{11}{41}$

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

$\frac{41}{12}$ $\frac{9}{10}$

$\frac{7}{10}$ $\frac{21}{10}$

15. $\frac{11}{12} - \frac{5}{6}$

$\frac{12}{10}$ $\frac{1}{12}$

$\frac{6}{41}$ $\frac{10}{13}$