Subtracting fractions



Write the answer in simplest form.

$$\frac{3}{4} - \frac{1}{12} = \frac{9}{12} - \frac{1}{12} = \frac{8}{12} = \frac{2}{3}$$

$$\frac{3}{5} - \frac{4}{10} = \frac{6}{10} - \frac{4}{10} = \frac{2}{10} = \frac{1}{5}$$

Write the answer in simplest form.

$$\frac{5}{6} - \frac{9}{12} = - - = -$$

$$\frac{6}{14} - \frac{9}{28} = - - = -$$

$$\frac{7}{8} - \frac{6}{16} = - - = - = -$$

$$\frac{1}{2} - \frac{5}{12} = - - = -$$

$$\frac{6}{16} - \frac{1}{4} = - - = - = -$$

$$\frac{7}{9} - \frac{7}{36} = - - - = - = -$$

$$\frac{8}{12} - \frac{3}{24} = - - = -$$

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

$$\frac{5}{7} - \frac{1}{21} = - - - = - = -$$

$$\frac{3}{4} - \frac{3}{20} = - - - = - = - -$$

$$\frac{8}{21} - \frac{2}{7} = - - = -$$

$$\frac{6}{10} - \frac{7}{10} = \frac{1}{10} - \frac{1}{10} = \frac{1}{10}$$

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

$$\frac{5}{15} - \frac{5}{30} = - - = = -$$

$$\frac{8}{9} - \frac{2}{3} = - - = -$$

$$\frac{6}{7} - \frac{7}{14} = - - = -$$

$$\frac{2}{5} - \frac{4}{15} = - - = -$$

$$\frac{3}{10} - \frac{3}{20} = - - = -$$

$$\frac{7}{12} - \frac{2}{6} = - - = - = -$$

$$\frac{14}{18} - \frac{5}{9} = - - = - = -$$

$$\frac{1}{2} - \frac{3}{8} = - - - = -$$

$$\frac{3}{5} - \frac{6}{15} = - - = - = -$$

© DK Publishing [2010]

Subtracting fractions



Write the answer in simplest form.

$$\frac{3}{4} - \frac{1}{12} = \frac{9}{12} - \frac{1}{12} = \frac{8}{12} = \frac{2}{3}$$

$$\frac{3}{5} - \frac{4}{10} = \frac{6}{10} - \frac{4}{10} = \frac{2}{10} = \frac{1}{5}$$

Write the answer in simplest form.

$$\frac{5}{6} - \frac{9}{12} = \frac{10}{12} - \frac{9}{12} = \frac{1}{12}$$

$$\frac{6}{14} - \frac{9}{28} = \frac{12}{28} - \frac{9}{28} = \frac{3}{28}$$

$$\frac{7}{8} - \frac{6}{16} = \frac{14}{16} - \frac{6}{16} = \frac{8}{16} = \frac{1}{2}$$

$$\frac{1}{2} - \frac{5}{12} = \frac{6}{12} - \frac{5}{12} = \frac{1}{12}$$

$$\frac{6}{16} - \frac{1}{4} = \frac{6}{16} - \frac{4}{16} = \frac{2}{16} = \frac{1}{8}$$
 $\frac{6}{7} - \frac{7}{14} = \frac{12}{14} - \frac{7}{14} = \frac{5}{14}$

$$\frac{7}{9} - \frac{7}{36} = \frac{28}{36} - \frac{7}{36} = \frac{21}{36} = \frac{7}{12}$$
 $\frac{2}{5} - \frac{4}{15} = \frac{6}{15} - \frac{4}{15} = \frac{2}{15}$

$$\frac{8}{12} - \frac{3}{24} = \frac{16}{24} - \frac{3}{24} = \frac{13}{24}$$

$$\frac{7}{8} - \frac{1}{2} = \frac{7}{8} - \frac{4}{8} = \frac{3}{8}$$

$$\frac{5}{7} - \frac{1}{21} = \frac{15}{21} - \frac{1}{21} = \frac{14}{21} = \frac{2}{3}$$

$$\frac{14}{18} - \frac{5}{9} = \frac{14}{18} - \frac{10}{18} = \frac{4}{18} = \frac{2}{9}$$

$$\frac{3}{4} - \frac{3}{20} = \frac{15}{20} - \frac{3}{20} = \frac{12}{20} = \frac{3}{5}$$

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

$$\frac{8}{21} - \frac{2}{7} = \frac{8}{21} - \frac{6}{21} = \frac{2}{21}$$

$$\frac{6}{10} - \frac{7}{30} = \frac{18}{30} - \frac{7}{30} = \frac{11}{30}$$

$$\frac{1}{3} - \frac{2}{6} = \frac{2}{6} - \frac{2}{6} = 0$$

$$\frac{7}{8} - \frac{6}{16} = \frac{14}{16} - \frac{6}{16} = \frac{8}{16} = \frac{1}{2}$$

$$\frac{5}{15} - \frac{5}{30} = \frac{10}{30} - \frac{5}{30} = \frac{5}{30} = \frac{1}{6}$$

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

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

$$\frac{2}{5} - \frac{4}{15} = \frac{6}{15} - \frac{4}{15} = \frac{2}{15}$$

$$\frac{3}{10} - \frac{3}{20} = \frac{6}{20} - \frac{3}{20} = \frac{3}{20}$$

$$\frac{7}{12} - \frac{2}{6} = \frac{7}{12} - \frac{4}{12} = \frac{3}{12} = \frac{1}{4}$$

$$\frac{14}{18} - \frac{5}{9} = \frac{14}{18} - \frac{10}{18} = \frac{4}{18} = \frac{2}{9}$$

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

$$\frac{3}{5} - \frac{6}{15} = \frac{9}{15} - \frac{6}{15} = \frac{3}{15} = \frac{1}{5}$$

On this page, children must write both fractions with the same denominator before subtracting. If necessary, point out that fractions have the same value as long as you multiply the numerator and denominator by the same number.

