

Name: ..... Class: .....



Subtracting fractions with like denominators

Subtract the following fractions.

a.  $\frac{27}{30} - \frac{16}{30} = \frac{?}{?}$

Since we already have same denominators,  
let's subtract the numerators and keep the denominator the same.

$$\frac{27}{30} - \frac{16}{30} = \frac{27 - 16}{30} = \frac{11}{30}$$

So,  $\frac{27}{30} - \frac{16}{30} = \frac{11}{30}$

b.  $\frac{19}{20} - \frac{13}{20} =$

g.  $\frac{13}{18} - \frac{4}{18} =$

c.  $\frac{16}{14} - \frac{7}{14} =$

h.  $\frac{25}{32} - \frac{5}{32} =$

d.  $\frac{14}{19} - \frac{5}{19} =$

i.  $\frac{13}{16} - \frac{1}{16} =$

e.  $\frac{28}{42} - \frac{15}{42} =$

j.  $\frac{23}{30} - \frac{7}{30} =$

f.  $\frac{15}{12} - \frac{6}{12} =$

k.  $\frac{3}{2} - \frac{1}{2} =$



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Since we already have same denominators,  
let's subtract the numerators and keep the denominator the same.

$$\frac{27}{30} - \frac{16}{30} = \frac{27 - 16}{30} = \frac{11}{30}$$

$$\text{So, } \frac{27}{30} - \frac{16}{30} = \frac{11}{30}$$

$$\text{b. } \frac{19}{20} - \frac{13}{20} = \frac{19 - 13}{20} = \frac{6}{20} = \frac{3}{10}$$

$$\text{g. } \frac{13}{18} - \frac{4}{18} = \frac{13 - 4}{18} = \frac{9}{18} = \frac{1}{2}$$

$$\text{c. } \frac{16}{14} - \frac{7}{14} = \frac{16 - 7}{14} = \frac{9}{14}$$

$$\text{h. } \frac{25}{32} - \frac{5}{32} = \frac{25 - 5}{32} = \frac{20}{32} = \frac{5}{8}$$

$$\text{d. } \frac{14}{19} - \frac{5}{19} = \frac{14 - 5}{19} = \frac{9}{19}$$

$$\text{i. } \frac{13}{16} - \frac{1}{16} = \frac{13 - 1}{16} = \frac{12}{16} = \frac{3}{4}$$

$$\text{e. } \frac{28}{42} - \frac{15}{42} = \frac{28 - 15}{42} = \frac{13}{42}$$

$$\text{j. } \frac{23}{30} - \frac{7}{30} = \frac{23 - 7}{30} = \frac{16}{30} = \frac{8}{15}$$

$$\text{f. } \frac{15}{12} - \frac{6}{12} = \frac{15 - 6}{12} = \frac{9}{12} = \frac{3}{4}$$

$$\text{k. } \frac{3}{2} - \frac{1}{2} = \frac{3 - 1}{2} = \frac{2}{2} = 1$$

