



Math worksheet on 'Fraction Comparison - Problem Simplification - Basic - One Changed Denominator (Level 3)'. Part of a broader unit on 'Fractions - Practice'

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1 Set this fraction comparison problem up correctly

$\frac{2}{7} \bigcirc \frac{9}{14}$
 <, >, or =?

a $\frac{4}{14} \bigcirc \frac{10}{14}$	b $\frac{2}{14} \bigcirc \frac{9}{14}$
c $\frac{14}{56} \bigcirc \frac{36}{56}$	d $\frac{6}{14} \bigcirc \frac{9}{14}$
e $\frac{4}{14} \bigcirc \frac{9}{14}$	f $\frac{30}{105} \bigcirc \frac{63}{105}$

2 Set this fraction comparison problem up correctly

$\frac{2}{3} \bigcirc \frac{5}{6}$
 <, >, or =?

a $\frac{6}{12} \bigcirc \frac{10}{12}$	b $\frac{14}{21} \bigcirc \frac{15}{21}$
c $\frac{4}{6} \bigcirc \frac{5}{6}$	d $\frac{2}{6} \bigcirc \frac{5}{6}$
e $\frac{4}{6} \bigcirc \frac{6}{6}$	f $\frac{6}{6} \bigcirc \frac{5}{6}$

3 Set this fraction comparison problem up correctly

$\frac{5}{7} \bigcirc \frac{2}{14}$
 <, >, or =?

a $\frac{10}{14} \bigcirc \frac{3}{14}$	b $\frac{12}{14} \bigcirc \frac{2}{14}$
c $\frac{5}{14} \bigcirc \frac{2}{14}$	d $\frac{35}{56} \bigcirc \frac{8}{56}$
e $\frac{10}{14} \bigcirc \frac{2}{14}$	

4 Set this fraction comparison problem up correctly

$\frac{4}{7} \bigcirc \frac{11}{21}$
 <, >, or =?

a $\frac{12}{21} \bigcirc \frac{11}{21}$	b $\frac{84}{168} \bigcirc \frac{88}{168}$
c $\frac{4}{21} \bigcirc \frac{11}{21}$	d $\frac{88}{154} \bigcirc \frac{77}{154}$
e $\frac{12}{21} \bigcirc \frac{12}{21}$	f $\frac{15}{21} \bigcirc \frac{11}{21}$

5 Set this fraction comparison problem up correctly

$\frac{4}{7} \bigcirc \frac{3}{21}$
 <, >, or =?

a $\frac{12}{21} \bigcirc \frac{3}{21}$	b $\frac{4}{21} \bigcirc \frac{3}{21}$
c $\frac{84}{168} \bigcirc \frac{24}{168}$	d $\frac{15}{21} \bigcirc \frac{3}{21}$
e $\frac{12}{21} \bigcirc \frac{4}{21}$	f $\frac{88}{154} \bigcirc \frac{21}{154}$

6 Set this fraction comparison problem up correctly

$\frac{4}{5} \bigcirc \frac{14}{15}$
 <, >, or =?

a $\frac{4}{15} \bigcirc \frac{14}{15}$	b $\frac{64}{80} \bigcirc \frac{70}{80}$
c $\frac{12}{15} \bigcirc \frac{15}{15}$	d $\frac{20}{30} \bigcirc \frac{28}{30}$
e $\frac{12}{15} \bigcirc \frac{14}{15}$	f $\frac{15}{15} \bigcirc \frac{14}{15}$

7 Set this fraction comparison problem up correctly

$\frac{2}{3} \bigcirc \frac{3}{6}$
 <, >, or =?

a $\frac{14}{21} \bigcirc \frac{9}{21}$	b $\frac{4}{6} \bigcirc \frac{4}{6}$
c $\frac{2}{6} \bigcirc \frac{3}{6}$	d $\frac{6}{12} \bigcirc \frac{6}{12}$
e $\frac{6}{6} \bigcirc \frac{3}{6}$	f $\frac{4}{6} \bigcirc \frac{3}{6}$