



Math worksheet on 'Fraction Comparison - Problem Simplification - Mixed - One Changed Denominator (Level 1)'. Part of a broader unit on 'Fractions - Practice'

Learn online: app.mobius.academy/math/units/fractions_practice/

1 Set this fraction comparison problem up correctly

a $\frac{20}{6} \bigcirc \frac{20}{6}$	b $\frac{20}{6} \bigcirc \frac{19}{6}$
c $\frac{39}{12} \bigcirc \frac{38}{12}$	d $\frac{22}{6} \bigcirc \frac{19}{6}$
e $\frac{70}{21} \bigcirc \frac{57}{21}$	f $\frac{19}{6} \bigcirc \frac{19}{6}$

$3\frac{1}{3} \bigcirc \frac{19}{6}$
<, >, or =?

2 Set this fraction comparison problem up correctly

a $\frac{8}{6} \bigcirc \frac{7}{6}$	b $\frac{12}{12} \bigcirc \frac{14}{12}$
c $\frac{4}{6} \bigcirc \frac{7}{6}$	d $\frac{8}{6} \bigcirc \frac{8}{6}$
e $\frac{28}{21} \bigcirc \frac{24}{21}$	

$\frac{4}{3} \bigcirc 1\frac{1}{6}$
<, >, or =?

3 Set this fraction comparison problem up correctly

a $\frac{25}{10} \bigcirc \frac{22}{10}$	b $\frac{20}{12} \bigcirc \frac{27}{12}$
c $\frac{10}{4} \bigcirc \frac{9}{4}$	d $\frac{10}{4} \bigcirc \frac{10}{4}$
e $\frac{12}{4} \bigcirc \frac{9}{4}$	f $\frac{5}{4} \bigcirc \frac{9}{4}$

$\frac{5}{2} \bigcirc 2\frac{1}{4}$
<, >, or =?

4 Set this fraction comparison problem up correctly

a $\frac{16}{6} \bigcirc \frac{13}{6}$	b $\frac{49}{21} \bigcirc \frac{45}{21}$
c $\frac{14}{6} \bigcirc \frac{14}{6}$	d $\frac{14}{6} \bigcirc \frac{13}{6}$
e $\frac{21}{12} \bigcirc \frac{26}{12}$	f $\frac{7}{6} \bigcirc \frac{13}{6}$

$\frac{7}{3} \bigcirc 2\frac{1}{6}$
<, >, or =?

5 Set this fraction comparison problem up correctly

a $\frac{7}{6} \bigcirc \frac{7}{6}$	b $\frac{9}{6} \bigcirc \frac{7}{6}$
c $\frac{9}{6} \bigcirc \frac{8}{6}$	d $\frac{12}{6} \bigcirc \frac{7}{6}$
e $\frac{8}{6} \bigcirc \frac{7}{6}$	f $\frac{21}{14} \bigcirc \frac{14}{14}$

$1\frac{1}{2} \bigcirc \frac{7}{6}$
<, >, or =?

6 Set this fraction comparison problem up correctly

a $\frac{49}{14} \bigcirc \frac{38}{14}$	b $\frac{20}{6} \bigcirc \frac{19}{6}$
c $\frac{21}{6} \bigcirc \frac{20}{6}$	d $\frac{21}{6} \bigcirc \frac{19}{6}$
e $\frac{24}{6} \bigcirc \frac{19}{6}$	f $\frac{19}{6} \bigcirc \frac{19}{6}$

$3\frac{1}{2} \bigcirc \frac{19}{6}$
<, >, or =?

7 Set this fraction comparison problem up correctly

a $\frac{49}{14} \bigcirc \frac{44}{14}$	b $\frac{21}{6} \bigcirc \frac{20}{6}$
c $\frac{14}{6} \bigcirc \frac{19}{6}$	d $\frac{24}{6} \bigcirc \frac{19}{6}$
e $\frac{7}{6} \bigcirc \frac{19}{6}$	f $\frac{21}{6} \bigcirc \frac{19}{6}$

$\frac{7}{2} \bigcirc 3\frac{1}{6}$
<, >, or =?