



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

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

1 Set this fraction comparison problem up correctly

a $\frac{32}{10} \bigcirc \frac{35}{10}$	b $\frac{34}{10} \bigcirc \frac{35}{10}$
c $\frac{7}{2} \bigcirc \frac{7}{2}$	d $\frac{32}{10} \bigcirc \frac{40}{10}$
e $\frac{48}{15} \bigcirc \frac{35}{15}$	f $\frac{19}{6} \bigcirc \frac{21}{6}$

$3\frac{1}{5} \bigcirc 7\frac{7}{2}$
<, >, or =?

2 Set this fraction comparison problem up correctly

a $\frac{14}{6} \bigcirc \frac{18}{6}$	b $\frac{14}{6} \bigcirc \frac{15}{6}$
c $\frac{5}{2} \bigcirc \frac{5}{2}$	d $\frac{9}{4} \bigcirc \frac{10}{4}$
e $\frac{16}{6} \bigcirc \frac{15}{6}$	f $\frac{7}{3} \bigcirc \frac{5}{3}$

$2\frac{1}{3} \bigcirc 5\frac{5}{2}$
<, >, or =?

3 Set this fraction comparison problem up correctly

a $\frac{45}{35} \bigcirc \frac{42}{35}$	b $\frac{8}{5} \bigcirc \frac{6}{5}$
c $\frac{40}{40} \bigcirc \frac{48}{40}$	d $\frac{40}{35} \bigcirc \frac{49}{35}$
e $\frac{40}{35} \bigcirc \frac{42}{35}$	f $\frac{48}{42} \bigcirc \frac{49}{42}$

$\frac{8}{7} \bigcirc 1\frac{1}{5}$
<, >, or =?

4 Set this fraction comparison problem up correctly

a $\frac{7}{3} \bigcirc \frac{7}{3}$	b $\frac{7}{4} \bigcirc \frac{10}{4}$
c $\frac{14}{6} \bigcirc \frac{15}{6}$	d $\frac{14}{6} \bigcirc \frac{18}{6}$
e $\frac{16}{6} \bigcirc \frac{15}{6}$	f $\frac{7}{2} \bigcirc \frac{5}{2}$

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

5 Set this fraction comparison problem up correctly

a $\frac{66}{21} \bigcirc \frac{49}{21}$	b $\frac{7}{2} \bigcirc \frac{7}{2}$
c $\frac{25}{8} \bigcirc \frac{28}{8}$	d $\frac{44}{14} \bigcirc \frac{49}{14}$
e $\frac{44}{14} \bigcirc \frac{56}{14}$	f $\frac{46}{14} \bigcirc \frac{49}{14}$

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

6 Set this fraction comparison problem up correctly

a $\frac{35}{21} \bigcirc \frac{24}{21}$	b $\frac{28}{28} \bigcirc \frac{32}{28}$
c $\frac{28}{21} \bigcirc \frac{24}{21}$	d $\frac{28}{21} \bigcirc \frac{27}{21}$
e $\frac{32}{24} \bigcirc \frac{27}{24}$	f $\frac{4}{7} \bigcirc \frac{8}{7}$

$\frac{4}{3} \bigcirc 1\frac{1}{7}$
<, >, or =?

7 Set this fraction comparison problem up correctly

a $\frac{35}{10} \bigcirc \frac{32}{10}$	b $\frac{16}{5} \bigcirc \frac{16}{5}$
c $\frac{50}{15} \bigcirc \frac{48}{15}$	d $\frac{35}{10} \bigcirc \frac{34}{10}$
e $\frac{40}{10} \bigcirc \frac{32}{10}$	f $\frac{21}{6} \bigcirc \frac{16}{6}$

$3\frac{1}{2} \bigcirc \frac{16}{5}$
<, >, or =?