



Math worksheet on 'Fraction Comparison - Problem Simplification - Basic - Two Changed Denominators (Level 3)'. 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

$$\frac{5}{11} \bigcirc \frac{3}{5}$$

<, >, or =?

a $\frac{5}{5} \bigcirc \frac{3}{5}$	b $\frac{25}{55} \bigcirc \frac{33}{55}$
c $\frac{30}{55} \bigcirc \frac{33}{55}$	d $\frac{25}{60} \bigcirc \frac{36}{60}$
e $\frac{25}{55} \bigcirc \frac{44}{55}$	f $\frac{30}{66} \bigcirc \frac{33}{66}$

2 Set this fraction comparison problem up correctly

$$\frac{4}{7} \bigcirc \frac{2}{5}$$

<, >, or =?

a $\frac{24}{42} \bigcirc \frac{14}{42}$	b $\frac{20}{40} \bigcirc \frac{16}{40}$
c $\frac{20}{35} \bigcirc \frac{21}{35}$	d $\frac{25}{35} \bigcirc \frac{14}{35}$
e $\frac{20}{35} \bigcirc \frac{14}{35}$	f $\frac{4}{5} \bigcirc \frac{2}{5}$

3 Set this fraction comparison problem up correctly

$$\frac{3}{5} \bigcirc \frac{3}{11}$$

<, >, or =?

a $\frac{44}{55} \bigcirc \frac{15}{55}$	b $\frac{33}{55} \bigcirc \frac{15}{55}$
c $\frac{3}{11} \bigcirc \frac{3}{11}$	d $\frac{33}{66} \bigcirc \frac{18}{66}$
e $\frac{33}{55} \bigcirc \frac{20}{55}$	f $\frac{36}{60} \bigcirc \frac{15}{60}$

4 Set this fraction comparison problem up correctly

$$\frac{2}{3} \bigcirc \frac{4}{5}$$

<, >, or =?

a $\frac{15}{15} \bigcirc \frac{12}{15}$	b $\frac{10}{20} \bigcirc \frac{16}{20}$
c $\frac{2}{5} \bigcirc \frac{4}{5}$	d $\frac{4}{6} \bigcirc \frac{4}{6}$
e $\frac{10}{15} \bigcirc \frac{15}{15}$	f $\frac{10}{15} \bigcirc \frac{12}{15}$

5 Set this fraction comparison problem up correctly

$$\frac{4}{5} \bigcirc \frac{6}{11}$$

<, >, or =?

a $\frac{44}{55} \bigcirc \frac{35}{55}$	b $\frac{4}{11} \bigcirc \frac{6}{11}$
c $\frac{48}{60} \bigcirc \frac{30}{60}$	d $\frac{55}{55} \bigcirc \frac{30}{55}$
e $\frac{44}{55} \bigcirc \frac{30}{55}$	f $\frac{44}{66} \bigcirc \frac{36}{66}$

6 Set this fraction comparison problem up correctly

$$\frac{2}{3} \bigcirc \frac{8}{11}$$

<, >, or =?

a $\frac{22}{33} \bigcirc \frac{24}{33}$	b $\frac{22}{44} \bigcirc \frac{32}{44}$
c $\frac{2}{11} \bigcirc \frac{8}{11}$	d $\frac{8}{12} \bigcirc \frac{8}{12}$
e $\frac{22}{33} \bigcirc \frac{27}{33}$	f $\frac{33}{33} \bigcirc \frac{24}{33}$

7 Set this fraction comparison problem up correctly

$$\frac{8}{11} \bigcirc \frac{4}{5}$$

<, >, or =?

a $\frac{48}{66} \bigcirc \frac{44}{66}$	b $\frac{8}{5} \bigcirc \frac{4}{5}$
c $\frac{40}{55} \bigcirc \frac{44}{55}$	d $\frac{45}{55} \bigcirc \frac{44}{55}$
e $\frac{40}{55} \bigcirc \frac{55}{55}$	f $\frac{40}{60} \bigcirc \frac{48}{60}$