



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

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**1** Set this fraction comparison problem up correctly

$\frac{1}{5}$	$\circ$	$\frac{1}{2}$
$<$	$>$	<i>or</i> $=?$

<b>a</b>	$\frac{2}{10}$	$\circ$	$\frac{10}{10}$
<b>b</b>	$\frac{4}{10}$	$\circ$	$\frac{5}{10}$
<b>c</b>	$\frac{1}{2}$	$\circ$	$\frac{1}{2}$
<b>d</b>	$\frac{3}{15}$	$\circ$	$\frac{5}{15}$
<b>e</b>	$\frac{2}{10}$	$\circ$	$\frac{5}{10}$
<b>f</b>	$\frac{1}{6}$	$\circ$	$\frac{3}{6}$

**2** Set this fraction comparison problem up correctly

$\frac{1}{3}$	$\circ$	$\frac{1}{7}$
$<$	$>$	<i>or</i> $=?$

<b>a</b>	$\frac{14}{21}$	$\circ$	$\frac{3}{21}$
<b>b</b>	$\frac{7}{21}$	$\circ$	$\frac{3}{21}$
<b>c</b>	$\frac{8}{24}$	$\circ$	$\frac{3}{24}$
<b>d</b>	$\frac{7}{21}$	$\circ$	$\frac{6}{21}$
<b>e</b>	$\frac{1}{7}$	$\circ$	$\frac{1}{7}$
<b>f</b>	$\frac{7}{28}$	$\circ$	$\frac{4}{28}$

**3** Set this fraction comparison problem up correctly

$\frac{1}{2}$	$\circ$	$\frac{1}{5}$
$<$	$>$	<i>or</i> $=?$

<b>a</b>	$\frac{1}{5}$	$\circ$	$\frac{1}{5}$
<b>b</b>	$\frac{5}{15}$	$\circ$	$\frac{3}{15}$
<b>c</b>	$\frac{3}{6}$	$\circ$	$\frac{1}{6}$
<b>d</b>	$\frac{5}{10}$	$\circ$	$\frac{4}{10}$
<b>e</b>	$\frac{5}{10}$	$\circ$	$\frac{2}{10}$
<b>f</b>	$\frac{10}{10}$	$\circ$	$\frac{2}{10}$

**4** Set this fraction comparison problem up correctly

$\frac{1}{5}$	$\circ$	$\frac{1}{11}$
$<$	$>$	<i>or</i> $=?$

<b>a</b>	$\frac{11}{55}$	$\circ$	$\frac{10}{55}$
<b>b</b>	$\frac{22}{55}$	$\circ$	$\frac{5}{55}$
<b>c</b>	$\frac{12}{60}$	$\circ$	$\frac{5}{60}$
<b>d</b>	$\frac{1}{11}$	$\circ$	$\frac{1}{11}$
<b>e</b>	$\frac{11}{55}$	$\circ$	$\frac{5}{55}$
<b>f</b>	$\frac{11}{66}$	$\circ$	$\frac{6}{66}$

**5** Set this fraction comparison problem up correctly

$\frac{1}{7}$	$\circ$	$\frac{1}{5}$
$<$	$>$	<i>or</i> $=?$

<b>a</b>	$\frac{1}{5}$	$\circ$	$\frac{1}{5}$
<b>b</b>	$\frac{5}{35}$	$\circ$	$\frac{14}{35}$
<b>c</b>	$\frac{10}{35}$	$\circ$	$\frac{7}{35}$
<b>d</b>	$\frac{5}{40}$	$\circ$	$\frac{8}{40}$
<b>e</b>	$\frac{6}{42}$	$\circ$	$\frac{7}{42}$
<b>f</b>	$\frac{5}{35}$	$\circ$	$\frac{7}{35}$

**6** Set this fraction comparison problem up correctly

$\frac{1}{11}$	$\circ$	$\frac{1}{2}$
$<$	$>$	<i>or</i> $=?$

<b>a</b>	$\frac{2}{22}$	$\circ$	$\frac{22}{22}$
<b>b</b>	$\frac{1}{12}$	$\circ$	$\frac{6}{12}$
<b>c</b>	$\frac{4}{22}$	$\circ$	$\frac{11}{22}$
<b>d</b>	$\frac{1}{2}$	$\circ$	$\frac{1}{2}$
<b>e</b>	$\frac{2}{22}$	$\circ$	$\frac{11}{22}$
<b>f</b>	$\frac{3}{33}$	$\circ$	$\frac{11}{33}$

**7** Set this fraction comparison problem up correctly

$\frac{1}{7}$	$\circ$	$\frac{1}{2}$
$<$	$>$	<i>or</i> $=?$

<b>a</b>	$\frac{2}{14}$	$\circ$	$\frac{7}{14}$
<b>b</b>	$\frac{4}{14}$	$\circ$	$\frac{7}{14}$
<b>c</b>	$\frac{1}{2}$	$\circ$	$\frac{1}{2}$
<b>d</b>	$\frac{3}{21}$	$\circ$	$\frac{7}{21}$
<b>e</b>	$\frac{2}{14}$	$\circ$	$\frac{14}{14}$
<b>f</b>	$\frac{1}{8}$	$\circ$	$\frac{4}{8}$