

Worksheet

05/05/2018

Free on dw-math.com

Problem quickname: 1433

1)

Insert <, > or =.

Quick:
1433

- a) $\frac{1}{2} > \frac{5}{12}$, da $\frac{6}{12} > \frac{5}{12}$ b) $\frac{4}{9} < \frac{8}{15}$, da $\frac{20}{45} < \frac{24}{45}$ c) $\frac{1}{3} < \frac{8}{9}$, da $\frac{3}{9} < \frac{8}{9}$
 d) $\frac{2}{3} > \frac{5}{9}$, da $\frac{6}{9} > \frac{5}{9}$ e) $\frac{1}{7} < \frac{2}{5}$, da $\frac{5}{35} < \frac{14}{35}$ f) $\frac{3}{4} > \frac{5}{7}$, da $\frac{21}{28} > \frac{20}{28}$
 g) $\frac{1}{18} < \frac{1}{12}$, da $\frac{2}{36} < \frac{3}{36}$ h) $\frac{2}{3} = \frac{22}{33}$, da $\frac{2}{3} = \frac{2}{3}$ i) $\frac{4}{9} = \frac{16}{36}$, da $\frac{4}{9} = \frac{4}{9}$
 j) $\frac{1}{15} < \frac{2}{9}$, da $\frac{3}{45} < \frac{10}{45}$

2)

Insert <, > or =.

Quick:
1433

- a) $\frac{1}{2} > \frac{19}{50}$, da $\frac{25}{50} > \frac{19}{50}$ b) $\frac{8}{27} < \frac{7}{9}$, da $\frac{8}{27} < \frac{21}{27}$ c) $\frac{1}{3} < \frac{19}{27}$, da $\frac{9}{27} < \frac{19}{27}$
 d) $\frac{8}{19} < \frac{4}{5}$, da $\frac{40}{95} < \frac{76}{95}$ e) $\frac{29}{30} > \frac{7}{15}$, da $\frac{29}{30} > \frac{14}{30}$ f) $\frac{14}{45} > \frac{2}{9}$, da $\frac{14}{45} > \frac{10}{45}$
 g) $\frac{15}{46} = \frac{30}{92}$, da $\frac{15}{46} = \frac{15}{46}$ h) $\frac{4}{15} = \frac{24}{90}$, da $\frac{4}{15} = \frac{4}{15}$ i) $\frac{1}{2} < \frac{22}{27}$, da $\frac{27}{54} < \frac{44}{54}$
 j) $\frac{11}{13} = \frac{33}{39}$, da $\frac{11}{13} = \frac{11}{13}$

3)

Insert <, > or =.

Quick:
1433

- a) $\frac{10}{27} < \frac{26}{27}$, da $\frac{10}{27} < \frac{26}{27}$ b) $\frac{28}{30} > \frac{11}{30}$, da $\frac{28}{30} > \frac{11}{30}$ c) $\frac{20}{32} > \frac{6}{32}$, da $\frac{10}{16} > \frac{3}{16}$
 d) $\frac{25}{33} > \frac{4}{33}$, da $\frac{25}{33} > \frac{4}{33}$ e) $\frac{6}{17} < \frac{7}{17}$, da $\frac{6}{17} < \frac{7}{17}$ f) $\frac{3}{18} > \frac{1}{18}$, da $\frac{3}{18} > \frac{1}{18}$
 g) $\frac{3}{27} < \frac{23}{27}$, da $\frac{3}{27} < \frac{23}{27}$ h) $\frac{36}{39} > \frac{29}{39}$, da $\frac{36}{39} > \frac{29}{39}$ i) $\frac{25}{28} > \frac{18}{28}$, da $\frac{25}{28} > \frac{18}{28}$
 j) $\frac{10}{28} < \frac{16}{28}$, da $\frac{5}{14} < \frac{8}{14}$

4)

Insert <, > or =.

Quick:
1433

- a) $\frac{3}{8} < \frac{2}{3}$, da $\frac{9}{24} < \frac{16}{24}$ b) $\frac{12}{19} > \frac{1}{2}$, da $\frac{24}{38} > \frac{19}{38}$ c) $\frac{1}{15} < \frac{8}{9}$, da $\frac{3}{45} < \frac{40}{45}$

Solutions to smp-1433-3/FTYU

d) $\frac{1}{3} > \frac{2}{15}$, da $\frac{5}{15} > \frac{2}{15}$

e) $\frac{1}{12} < \frac{5}{6}$, da $\frac{1}{12} < \frac{10}{12}$

f) $\frac{1}{3} < \frac{5}{9}$, da $\frac{3}{9} < \frac{5}{9}$

g) $\frac{4}{5} > \frac{1}{3}$, da $\frac{12}{15} > \frac{5}{15}$

h) $\frac{5}{8} > \frac{1}{4}$, da $\frac{5}{8} > \frac{2}{8}$

i) $\frac{1}{12} = \frac{4}{48}$, da $\frac{1}{12} = \frac{1}{12}$

j) $\frac{5}{8} < \frac{13}{16}$, da $\frac{10}{16} < \frac{13}{16}$

Good Luck!