

Worksheet

05/05/2018

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Problem quickname: 1433

1)

Insert $<$, $>$ or $=$.Quick:
1433

- a) $\frac{4}{9} < \frac{7}{8}$, da $\frac{32}{72} < \frac{63}{72}$ b) $\frac{5}{6} < \frac{17}{18}$, da $\frac{15}{18} < \frac{17}{18}$ c) $\frac{4}{13} < \frac{5}{7}$, da $\frac{28}{91} < \frac{65}{91}$
- d) $\frac{7}{16} < \frac{2}{3}$, da $\frac{21}{48} < \frac{32}{48}$ e) $\frac{5}{32} < \frac{7}{8}$, da $\frac{5}{32} < \frac{28}{32}$ f) $\frac{2}{15} < \frac{17}{20}$, da $\frac{8}{60} < \frac{51}{60}$
- g) $\frac{3}{13} < \frac{11}{26}$, da $\frac{6}{26} < \frac{11}{26}$ h) $\frac{4}{15} = \frac{20}{75}$, da $\frac{4}{15} = \frac{4}{15}$ i) $\frac{8}{33} < \frac{8}{9}$, da $\frac{24}{99} < \frac{88}{99}$
- j) $\frac{4}{5} > \frac{11}{35}$, da $\frac{28}{35} > \frac{11}{35}$

2)

Insert $<$, $>$ or $=$.Quick:
1433

- a) $\frac{2}{32} < \frac{5}{32}$, da $\frac{2}{32} < \frac{5}{32}$ b) $\frac{3}{33} < \frac{6}{33}$, da $\frac{1}{11} < \frac{2}{11}$ c) $\frac{11}{17} < \frac{13}{17}$, da $\frac{11}{17} < \frac{13}{17}$
- d) $\frac{6}{17} < \frac{15}{17}$, da $\frac{6}{17} < \frac{15}{17}$ e) $\frac{1}{24} < \frac{18}{24}$, da $\frac{1}{24} < \frac{18}{24}$ f) $\frac{4}{39} < \frac{9}{39}$, da $\frac{4}{39} < \frac{9}{39}$
- g) $\frac{9}{36} < \frac{31}{36}$, da $\frac{9}{36} < \frac{31}{36}$ h) $\frac{11}{28} > \frac{9}{28}$, da $\frac{11}{28} > \frac{9}{28}$ i) $\frac{16}{21} > \frac{8}{21}$, da $\frac{16}{21} > \frac{8}{21}$
- j) $\frac{11}{28} < \frac{17}{28}$, da $\frac{11}{28} < \frac{17}{28}$

3)

Insert $<$, $>$ or $=$.Quick:
1433

- a) $\frac{1}{3} > \frac{2}{11}$, da $\frac{11}{33} > \frac{6}{33}$ b) $\frac{3}{8} > \frac{1}{4}$, da $\frac{3}{8} > \frac{2}{8}$ c) $\frac{6}{7} < \frac{19}{21}$, da $\frac{18}{21} < \frac{19}{21}$
- d) $\frac{7}{9} > \frac{1}{3}$, da $\frac{7}{9} > \frac{3}{9}$ e) $\frac{3}{16} < \frac{7}{8}$, da $\frac{3}{16} < \frac{14}{16}$ f) $\frac{5}{22} < \frac{1}{4}$, da $\frac{10}{44} < \frac{11}{44}$
- g) $\frac{1}{11} = \frac{3}{33}$, da $\frac{1}{11} = \frac{1}{11}$ h) $\frac{11}{16} < \frac{3}{4}$, da $\frac{11}{16} < \frac{12}{16}$ i) $\frac{2}{3} > \frac{7}{15}$, da $\frac{10}{15} > \frac{7}{15}$
- j) $\frac{7}{8} > \frac{5}{6}$, da $\frac{21}{24} > \frac{20}{24}$

4)

Insert $<$, $>$ or $=$.Quick:
1433

- a) $\frac{3}{4} < \frac{15}{16}$, da $\frac{12}{16} < \frac{15}{16}$ b) $\frac{3}{8} > \frac{1}{16}$, da $\frac{6}{16} > \frac{1}{16}$ c) $\frac{2}{3} > \frac{11}{31}$, da $\frac{62}{93} > \frac{33}{93}$

Solutions to smp-1433-1/FTGL

d) $\frac{1}{2} < \frac{13}{19}$, da $\frac{19}{38} < \frac{26}{38}$

e) $\frac{9}{35} > \frac{3}{14}$, da $\frac{18}{70} > \frac{15}{70}$

f) $\frac{1}{9} < \frac{25}{27}$, da $\frac{3}{27} < \frac{25}{27}$

g) $\frac{1}{5} = \frac{15}{75}$, da $\frac{1}{5} = \frac{1}{5}$

h) $\frac{13}{44} < \frac{7}{11}$, da $\frac{13}{44} < \frac{28}{44}$

i) $\frac{13}{28} < \frac{5}{8}$, da $\frac{26}{56} < \frac{35}{56}$

j) $\frac{12}{19} = \frac{36}{57}$, da $\frac{12}{19} = \frac{12}{19}$

Good Luck!