

~~110~~
~~19-9-21~~

Ex-9.A

10- fill in the blanks using $>$ or $<$

P- $5\frac{9}{7} \square > \frac{41}{8}$, $8\frac{11}{12} \square < 1\frac{12}{5}$

2015) a) $10\frac{3}{5} > 16\frac{4}{7}$

Ascending

12) Arrange the fractions in descending order. (use the sign >)

a) ~~$\frac{1}{4}, \frac{7}{8}, \frac{5}{12}, \frac{5}{12}$~~

b) ~~$\frac{7}{10}, \frac{9}{3}, \frac{11}{24}, \frac{11}{24}$~~ $< \frac{3}{3} > \frac{7}{10}$

b) ~~$\frac{11}{21}, \frac{5}{7}, \frac{1}{2}, \frac{11}{21}$~~ $< \frac{5}{7} < \frac{1}{2}, \frac{1}{2} > \frac{11}{21} > \frac{5}{7}$

12) Arrange the fraction in descending order. (use the sign >)

a) ~~$\frac{1}{4}, \frac{7}{8}, \frac{5}{12}, \frac{5}{12}$~~ $> \frac{1}{4} > \frac{7}{8}, \frac{7}{8} > \frac{5}{12} > \frac{1}{4}$

b) ~~$\frac{5}{8}, \frac{3}{16}, \frac{3}{4}, \frac{3}{4}$~~ $> \frac{5}{8} > \frac{3}{4}, \frac{3}{4} > \frac{5}{8} > \frac{3}{16}$

c) ~~$\frac{5}{8}, \frac{3}{4}, \frac{5}{14}, \frac{5}{14}$~~ $> \frac{5}{8} > \frac{3}{4}, \frac{3}{4} > \frac{5}{8} > \frac{5}{14}$

d) ~~$\frac{5}{14}, \frac{7}{9}, \frac{9}{3}, \frac{9}{14}$~~ $> \frac{7}{9} > \frac{9}{3}, \frac{7}{9} > \frac{9}{3} > \frac{5}{14}$

e. $\frac{7}{16}, \frac{3}{8}, \frac{5}{12} = \frac{7}{16} > \frac{5}{12} > \frac{3}{8} \quad \frac{7}{16} > \frac{5}{12} > \frac{3}{8}$

f. $\frac{25}{27}, \frac{8}{9}, \frac{15}{18} = \frac{25}{27} > \frac{8}{9} > \frac{15}{18}$

g. $\frac{11}{20}, \frac{4}{5}, \frac{17}{40} = \frac{11}{20} > \frac{4}{5} > \frac{17}{40}$

h. $\frac{11}{17}, \frac{1}{4}, \frac{1}{2} = \frac{11}{17} > \frac{1}{2} > \frac{1}{4}$