



Exercise 3

Name.....

Class.....

No.

1. Compare the fractions in each question. State whether they are less than or equal to or greater than by using " $<$ " or " $=$ " or " $>$ "

1) $\frac{7}{6}$ and $\frac{4}{12}$

2) $\frac{3}{4}$ and $\frac{5}{14}$

3) $\frac{24}{15}$ and $\frac{21}{6}$

4) $\frac{7}{13}$ and $\frac{91}{169}$

5) $2\frac{5}{12}$ and $2\frac{3}{20}$

6) $3\frac{4}{5}$ and $\frac{38}{10}$

2. Write the sign " $<$ " or " $=$ " or " $>$ " to make the statement in each question true.

1) $-\frac{4}{5}$ $-\frac{12}{15}$

2) $-\frac{8}{7}$ $-\frac{11}{9}$

3) $\frac{25}{12}$ $2\frac{3}{12}$

4) $\frac{9}{4}$ $-\frac{15}{7}$

5) $-\frac{5}{3}$ $-\frac{1}{2}$

6) $-\frac{8}{3}$ $-\frac{7}{4}$

7) $-\frac{1}{2}$ $-\frac{2}{3}$

8) $-5\frac{11}{13}$ $-5\frac{3}{7}$



3. Write the following fractions in ascending order.

1) $\frac{3}{4}, \frac{5}{6}, -\frac{4}{9}, \frac{3}{2}$

2) $-\frac{5}{32}, -\frac{3}{16}, -\frac{1}{4}, -\frac{1}{8}$

3) $1\frac{3}{4}, 1\frac{2}{3}, 1\frac{5}{6}, 1\frac{1}{12}$

4. Write the following fractions in decending order.

1) $\frac{3}{2}, -\frac{6}{5}, -\frac{13}{10}, \frac{5}{4}$

2) $\frac{7}{4}, -\frac{3}{8}, \frac{6}{7}, -\frac{3}{2}$

3) $1\frac{2}{5}, -1\frac{1}{9}, 1\frac{2}{3}, 1\frac{5}{6}$

