Ordering Fractions (J)

Name: _____ Date: _____

Order each set of fractions as indicated.

1) $-\frac{178}{100}, -\frac{15}{100}, \frac{147}{100}, \frac{60}{100}, -\frac{89}{100}$

least → greatest

2) $-\frac{7}{4}, -\frac{2}{4}, \frac{2}{4}, -\frac{9}{4}, -\frac{2}{4}$

least → greatest

3) $-\frac{64}{50}, \frac{51}{50}, \frac{125}{50}, -\frac{104}{50}, \frac{66}{50}$

greatest → least

4) $-\frac{27}{12}, -\frac{20}{12}, \frac{8}{12}, -\frac{14}{12}, -\frac{24}{12}$

least → greatest

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

greatest → least

6) $\frac{8}{9}, \frac{14}{9}, -\frac{22}{9}, -\frac{7}{9}, \frac{19}{9}$

least → greatest

7) $\frac{15}{8}, \frac{20}{8}, -\frac{16}{8}, \frac{4}{8}, -\frac{14}{8}$

greatest → least

8) $\frac{1}{20}, -\frac{52}{20}, \frac{8}{20}, \frac{8}{20}, -\frac{55}{20}$

greatest → least

9) $\frac{9}{5}, \frac{3}{5}, -\frac{13}{5}, \frac{5}{5}, -\frac{1}{5}$

greatest → least

10) $\frac{41}{25}, \frac{8}{25}, \frac{51}{25}, -\frac{40}{25}, \frac{51}{25}$

greatest → least

Ordering Fractions (J) Answers

Name: _____ Date: _____

Order each set of fractions as indicated.

1) $-\frac{178}{100}, -\frac{15}{100}, \frac{147}{100}, \frac{60}{100}, -\frac{89}{100}$

least → greatest

$-\frac{178}{100}, -\frac{89}{100}, -\frac{15}{100}, \frac{60}{100}, \frac{147}{100}$

2) $-\frac{7}{4}, -\frac{2}{4}, \frac{2}{4}, -\frac{9}{4}, -\frac{2}{4}$

least → greatest

$-\frac{9}{4}, -\frac{7}{4}, -\frac{2}{4}, -\frac{2}{4}, \frac{2}{4}$

3) $-\frac{64}{50}, \frac{51}{50}, \frac{125}{50}, -\frac{104}{50}, \frac{66}{50}$

greatest → least

$\frac{125}{50}, \frac{66}{50}, \frac{51}{50}, -\frac{64}{50}, -\frac{104}{50}$

4) $-\frac{27}{12}, -\frac{20}{12}, \frac{8}{12}, -\frac{14}{12}, -\frac{24}{12}$

least → greatest

$-\frac{27}{12}, -\frac{24}{12}, -\frac{20}{12}, -\frac{14}{12}, \frac{8}{12}$

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

greatest → least

$\frac{3}{2}, \frac{3}{2}, \frac{3}{2}, -\frac{2}{2}, -\frac{5}{2}$

6) $\frac{8}{9}, \frac{14}{9}, -\frac{22}{9}, -\frac{7}{9}, \frac{19}{9}$

least → greatest

$-\frac{22}{9}, -\frac{7}{9}, \frac{8}{9}, \frac{14}{9}, \frac{19}{9}$

7) $\frac{15}{8}, \frac{20}{8}, -\frac{16}{8}, \frac{4}{8}, -\frac{14}{8}$

greatest → least

$\frac{20}{8}, \frac{15}{8}, \frac{4}{8}, -\frac{14}{8}, -\frac{16}{8}$

8) $\frac{1}{20}, -\frac{52}{20}, \frac{8}{20}, \frac{8}{20}, -\frac{55}{20}$

greatest → least

$\frac{8}{20}, \frac{8}{20}, \frac{1}{20}, -\frac{52}{20}, -\frac{55}{20}$

9) $\frac{9}{5}, \frac{3}{5}, -\frac{13}{5}, \frac{5}{5}, -\frac{1}{5}$

greatest → least

$\frac{9}{5}, \frac{5}{5}, \frac{3}{5}, -\frac{1}{5}, -\frac{13}{5}$

10) $\frac{41}{25}, \frac{8}{25}, \frac{51}{25}, -\frac{40}{25}, \frac{51}{25}$

greatest → least

$\frac{51}{25}, \frac{51}{25}, \frac{41}{25}, \frac{8}{25}, -\frac{40}{25}$