EduSahara™ Assignment

Name : Fraction Sorting

Chapter : Fractions and Decimals

Grade : SSC Grade VI

1. The ascending order of $\frac{3}{6}, \frac{1}{2}, \frac{7}{9}, \frac{2}{3}, \frac{4}{8}, \frac{6}{8}$ is

(i) $\frac{7}{9}, \frac{4}{8}, \frac{3}{6}, \frac{2}{3}, \frac{1}{2}, \frac{6}{8}$ (ii) $\frac{7}{9}, \frac{1}{2}, \frac{2}{3}, \frac{3}{6}, \frac{6}{8}, \frac{4}{8}$ (iii) $\frac{2}{3}, \frac{7}{9}, \frac{6}{8}, \frac{1}{2}, \frac{4}{8}, \frac{3}{6}$ (iv) $\frac{3}{6}, \frac{1}{2}, \frac{4}{8}, \frac{6}{8}, \frac{2}{3}, \frac{7}{9}$

(v) $\frac{3}{6}, \frac{1}{2}, \frac{4}{8}, \frac{2}{3}, \frac{6}{8}, \frac{7}{9}$

2. The descending order of $\frac{2}{4}, \frac{1}{5}, \frac{1}{2}, \frac{1}{4}, \frac{4}{7}, \frac{2}{3}$ is

(i) $\frac{1}{5}, \frac{4}{7}, \frac{1}{2}, \frac{2}{3}, \frac{1}{4}, \frac{2}{4}$ (ii) $\frac{2}{3}, \frac{4}{7}, \frac{2}{4}, \frac{1}{2}, \frac{1}{4}, \frac{1}{5}$ (iii) $\frac{2}{4}, \frac{2}{3}, \frac{4}{7}, \frac{1}{4}, \frac{1}{2}, \frac{1}{5}$ (iv) $\frac{2}{4}, \frac{2}{3}, \frac{1}{5}, \frac{1}{4}, \frac{1}{2}, \frac{4}{7}$

(v) $\frac{2}{4}, \frac{1}{5}, \frac{4}{7}, \frac{2}{3}, \frac{1}{2}, \frac{1}{4}$

3. The ascending order of $\frac{5}{7}, \frac{1}{7}, \frac{7}{8}, \frac{1}{4}, \frac{2}{6}, \frac{1}{5}$ is

(i) $\frac{1}{7}, \frac{2}{6}, \frac{1}{5}, \frac{5}{7}, \frac{1}{4}, \frac{7}{8}$ (ii) $\frac{1}{4}, \frac{5}{7}, \frac{7}{8}, \frac{1}{7}, \frac{1}{5}, \frac{2}{6}$ (iii) $\frac{1}{7}, \frac{2}{6}, \frac{7}{8}, \frac{1}{5}, \frac{5}{7}, \frac{1}{4}$ (iv) $\frac{1}{7}, \frac{1}{5}, \frac{1}{4}, \frac{2}{6}, \frac{5}{7}, \frac{7}{8}$

(v) $\frac{2}{6}, \frac{1}{4}, \frac{5}{7}, \frac{1}{7}, \frac{1}{5}, \frac{7}{8}$

4. The descending order of $\frac{4}{5}, \frac{4}{8}, \frac{1}{3}, \frac{1}{3}, \frac{2}{9}, \frac{1}{8}$ is

(i) $\frac{1}{3}, \frac{4}{5}, \frac{2}{9}, \frac{4}{8}, \frac{1}{8}, \frac{1}{3}$ (ii) $\frac{4}{5}, \frac{4}{8}, \frac{1}{3}, \frac{1}{3}, \frac{2}{9}, \frac{1}{8}$ (iii) $\frac{4}{8}, \frac{1}{8}, \frac{1}{3}, \frac{4}{5}, \frac{2}{9}, \frac{1}{3}$ (iv) $\frac{2}{9}, \frac{1}{8}, \frac{1}{3}, \frac{4}{5}, \frac{4}{8}, \frac{1}{3}$

(v) $\frac{1}{3}, \frac{2}{9}, \frac{1}{8}, \frac{1}{3}, \frac{4}{5}, \frac{4}{8}$

5. The ascending order of $\frac{3}{7}, \frac{1}{3}, \frac{1}{2}, \frac{4}{6}, \frac{6}{9}, \frac{6}{9}$ is

(i) $\frac{1}{2}, \frac{1}{3}, \frac{3}{7}, \frac{6}{9}, \frac{4}{6}, \frac{6}{9}$ (ii) $\frac{1}{2}, \frac{3}{7}, \frac{1}{3}, \frac{6}{9}, \frac{6}{9}, \frac{4}{6}$ (iii) $\frac{1}{3}, \frac{4}{6}, \frac{1}{2}, \frac{3}{7}, \frac{6}{9}, \frac{6}{9}$ (iv) $\frac{4}{6}, \frac{6}{9}, \frac{3}{7}, \frac{1}{2}, \frac{1}{3}, \frac{6}{9}$

(v) $\frac{1}{3}, \frac{3}{7}, \frac{1}{2}, \frac{4}{6}, \frac{6}{9}, \frac{6}{9}$

6. The descending order of $\frac{1}{3}, \frac{2}{3}, \frac{5}{9}, \frac{6}{8}, \frac{1}{4}, \frac{1}{4}$ is

(i) $\frac{1}{4}, \frac{1}{4}, \frac{2}{3}, \frac{6}{8}, \frac{5}{9}, \frac{1}{3}$ (ii) $\frac{5}{9}, \frac{1}{4}, \frac{2}{3}, \frac{1}{3}, \frac{1}{4}, \frac{6}{8}$ (iii) $\frac{5}{9}, \frac{6}{8}, \frac{1}{4}, \frac{1}{4}, \frac{2}{3}, \frac{1}{3}$ (iv) $\frac{1}{4}, \frac{5}{9}, \frac{1}{4}, \frac{2}{3}, \frac{6}{8}, \frac{1}{3}$

(v) $\frac{6}{8}, \frac{2}{3}, \frac{5}{9}, \frac{1}{3}, \frac{1}{4}, \frac{1}{4}$

7. Which of the following is true?

(i) $\frac{8}{19} > \frac{16}{19}$ (ii) $\frac{1}{5} > \frac{5}{18}$ (iii) $\frac{3}{6} > \frac{7}{12}$ (iv) $\frac{2}{3} > \frac{8}{10}$ (v) $\frac{2}{20} < \frac{2}{6}$

8. Which of the following is true?

(i) $\frac{25}{21} < \frac{29}{22}$ (ii) $\frac{28}{17} > \frac{29}{8}$ (iii) $\frac{9}{4} < \frac{34}{19}$ (iv) $\frac{31}{26} < \frac{37}{32}$ (v) $\frac{39}{10} > \frac{37}{7}$

9. Which of the following is true?

(i) $41\frac{7}{18} < 38\frac{11}{23}$ (ii) $34\frac{13}{40} < 9\frac{5}{6}$ (iii) $16\frac{19}{31} < 8\frac{4}{7}$ (iv) $3\frac{1}{17} < 28\frac{9}{40}$ (v) $37\frac{3}{16} < 30\frac{1}{13}$

10. Which of the following is true?

(i) $\frac{3}{12} < \frac{1}{8}$ (ii) $\frac{1}{3} > \frac{8}{20}$ (iii) $\frac{1}{3} < \frac{6}{10}$ (iv) $\frac{2}{8} > \frac{9}{10}$ (v) $\frac{1}{4} > \frac{16}{17}$

11. Which of the following is true?

(i) $\frac{28}{9} < \frac{21}{8}$ (ii) $\frac{19}{4} < \frac{21}{19}$ (iii) $\frac{27}{11} > \frac{10}{3}$ (iv) $\frac{39}{23} > \frac{32}{23}$ (v) $\frac{17}{14} > \frac{27}{22}$

12. Which of the following is true?

(i) $48\frac{1}{3} > 23\frac{16}{17}$ (ii) $18\frac{23}{35} < 7\frac{15}{29}$ (iii) $12\frac{3}{5} < 8\frac{19}{20}$ (iv) $16\frac{28}{29} > 34\frac{19}{22}$ (v) $25\frac{5}{31} > 40\frac{2}{9}$

13. Which of the following is true?

(i) $\frac{3}{4} < \frac{13}{18}$ (ii) $\frac{9}{10} < \frac{6}{7}$ (iii) $\frac{6}{7} < \frac{13}{19}$ (iv) $\frac{4}{6} < \frac{6}{8}$ (v) $\frac{16}{17} < \frac{7}{10}$

14. Which of the following is true?

(i) $\frac{31}{18} < \frac{10}{7}$ (ii) $\frac{17}{2} > \frac{6}{5}$ (iii) $\frac{39}{19} < \frac{25}{24}$ (iv) $\frac{40}{3} > \frac{39}{2}$ (v) $\frac{31}{16} > \frac{29}{3}$

15. Which of the following is true?

(i) $11\frac{1}{6} > 33\frac{7}{27}$ (ii) $14\frac{11}{27} > 21\frac{13}{16}$ (iii) $10\frac{31}{39} < 7\frac{25}{32}$ (iv) $19\frac{19}{30} < 26\frac{12}{13}$ (v) $24\frac{9}{11} < 7\frac{3}{10}$

Assignment Key

1) (v)	2) (ii)	3) (iv)	4) (ii)	5) (v)	6) (v)
7) (v)	8) (i)	9) (iv)	10) (iii)	11) (iv)	12) (i)
13) (iv)	14) (ii)	15) (iv)			