



The ascending order of

1. $\frac{2}{8}, \frac{2}{4}, \frac{1}{6}, \frac{2}{3}, \frac{1}{2}, \frac{2}{3}$ is

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

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

The descending order of

2. $\frac{1}{3}, \frac{1}{2}, \frac{4}{8}, \frac{4}{8}, \frac{5}{8}, \frac{2}{8}$ is

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

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

3. Which of the following is true?

(i) $\frac{9}{17} > \frac{9}{13}$ (ii) $\frac{2}{3} < \frac{5}{11}$ (iii) $\frac{12}{15} < \frac{1}{2}$ (iv) $\frac{1}{3} > \frac{3}{7}$ (v) $\frac{7}{8} > \frac{4}{17}$

4. Which of the following is true?

(i) $\frac{34}{21} < \frac{40}{3}$ (ii) $\frac{27}{16} > \frac{23}{5}$ (iii) $\frac{37}{25} > \frac{16}{7}$ (iv) $\frac{31}{4} < \frac{17}{12}$ (v) $\frac{23}{12} > \frac{14}{5}$

5. Which of the following is true?

(i) $10\frac{17}{33} > 36\frac{8}{21}$ (ii) $10\frac{16}{23} > 36\frac{23}{30}$ (iii) $21\frac{2}{31} > 25\frac{27}{34}$ (iv) $26\frac{11}{24} > 38\frac{1}{2}$ (v) $8\frac{4}{17} < 15\frac{4}{5}$

The ascending order of

6. $\frac{3}{4}, \frac{2}{4}, \frac{1}{2}, \frac{2}{3}, \frac{4}{5}, \frac{2}{7}$ is

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

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

The descending order of

7. $\frac{3}{4}, \frac{1}{2}, \frac{4}{5}, \frac{1}{2}, \frac{1}{7}, \frac{2}{3}$ is

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

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

8. Which of the following is true?

(i) $\frac{1}{12} < \frac{2}{13}$ (ii) $\frac{6}{8} < \frac{9}{13}$ (iii) $\frac{5}{8} < \frac{4}{8}$ (iv) $\frac{5}{13} > \frac{2}{5}$ (v) $\frac{11}{19} < \frac{3}{12}$

9. Which of the following is true?

(i) $\frac{16}{5} > \frac{25}{6}$ (ii) $\frac{27}{5} < \frac{5}{2}$ (iii) $\frac{29}{12} > \frac{27}{11}$ (iv) $\frac{39}{29} < \frac{27}{19}$ (v) $\frac{19}{14} > \frac{35}{17}$

10. Which of the following is true?

(i) $12\frac{16}{29} > 26\frac{16}{21}$ (ii) $34\frac{27}{35} < 42\frac{2}{9}$ (iii) $22\frac{20}{29} < 9\frac{3}{17}$ (iv) $38\frac{3}{28} < 5\frac{5}{33}$ (v) $30\frac{2}{9} > 33\frac{10}{37}$

Assignment Key

1) (v)

2) (v)

3) (v)

4) (i)

5) (v)

6) (v)

7) (iv)

8) (i)

9) (iv)

10) (ii)

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