



The ascending order of

1. $\frac{2}{4}, \frac{2}{3}, \frac{2}{7}, \frac{3}{6}, \frac{2}{8}, \frac{2}{7}$ is

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

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

The descending order of

2. $\frac{3}{9}, \frac{7}{9}, \frac{5}{7}, \frac{2}{3}, \frac{3}{8}, \frac{2}{7}$ is

(i) $\frac{7}{9}, \frac{2}{3}, \frac{3}{8}, \frac{3}{9}, \frac{5}{7}, \frac{2}{7}$ (ii) $\frac{7}{9}, \frac{3}{9}, \frac{2}{3}, \frac{2}{7}, \frac{3}{8}, \frac{5}{7}$ (iii) $\frac{3}{8}, \frac{7}{9}, \frac{2}{7}, \frac{5}{7}, \frac{2}{3}, \frac{3}{9}$ (iv) $\frac{5}{7}, \frac{2}{3}, \frac{2}{7}, \frac{7}{9}, \frac{3}{8}, \frac{3}{9}$

(v) $\frac{7}{9}, \frac{5}{7}, \frac{2}{3}, \frac{3}{8}, \frac{3}{9}, \frac{2}{7}$

The ascending order of

3. $\frac{1}{9}, \frac{3}{5}, \frac{5}{8}, \frac{2}{4}, \frac{1}{2}, \frac{2}{4}$ is

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

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

The descending order of

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

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

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

The ascending order of

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

(i) $\frac{4}{5}, \frac{2}{6}, \frac{1}{3}, \frac{1}{2}, \frac{1}{5}, \frac{5}{7}$ (ii) $\frac{1}{5}, \frac{1}{3}, \frac{2}{6}, \frac{1}{2}, \frac{5}{7}, \frac{4}{5}$ (iii) $\frac{2}{6}, \frac{5}{7}, \frac{4}{5}, \frac{1}{2}, \frac{1}{3}, \frac{1}{5}$ (iv) $\frac{1}{5}, \frac{5}{7}, \frac{1}{2}, \frac{2}{6}, \frac{1}{3}, \frac{4}{5}$

(v) $\frac{1}{2}, \frac{1}{5}, \frac{5}{7}, \frac{2}{6}, \frac{1}{3}, \frac{4}{5}$

The descending order of

6. $\frac{5}{8}, \frac{1}{2}, \frac{2}{4}, \frac{2}{4}, \frac{2}{6}, \frac{3}{8}$ is

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

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

The ascending order of

7. $\frac{2}{9}, \frac{1}{8}, \frac{1}{2}, \frac{1}{2}, \frac{2}{4}, \frac{2}{3}$ is

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

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

The descending order of

8. $\frac{2}{7}, \frac{1}{6}, \frac{2}{5}, \frac{5}{9}, \frac{1}{2}, \frac{1}{8}$ is

(i) $\frac{1}{2}, \frac{2}{7}, \frac{2}{5}, \frac{1}{8}, \frac{5}{9}, \frac{1}{6}$ (ii) $\frac{2}{5}, \frac{1}{6}, \frac{1}{8}, \frac{1}{2}, \frac{5}{9}, \frac{2}{7}$ (iii) $\frac{5}{9}, \frac{1}{2}, \frac{2}{5}, \frac{2}{7}, \frac{1}{6}, \frac{1}{8}$ (iv) $\frac{2}{7}, \frac{2}{5}, \frac{5}{9}, \frac{1}{8}, \frac{1}{6}, \frac{1}{2}$

(v) $\frac{2}{7}, \frac{1}{2}, \frac{1}{8}, \frac{5}{9}, \frac{2}{5}, \frac{1}{6}$

Assignment Key

1) (v)

2) (v)

3) (iii)

4) (iv)

5) (ii)

6) (ii)

7) (v)

8) (iii)