



The ascending order of

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

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

The descending order of

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

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

The ascending order of

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

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

The descending order of

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

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

The ascending order of

5. $\frac{5}{8}, \frac{4}{7}, \frac{8}{9}, \frac{3}{4}, \frac{7}{8}, \frac{5}{7}$ is

- (i) $\frac{3}{4}, \frac{5}{8}, \frac{5}{7}, \frac{8}{9}, \frac{7}{8}, \frac{4}{7}$ (ii) $\frac{5}{7}, \frac{4}{7}, \frac{8}{9}, \frac{3}{4}, \frac{7}{8}, \frac{5}{7}$ (iii) $\frac{5}{7}, \frac{5}{8}, \frac{8}{9}, \frac{7}{8}, \frac{3}{4}, \frac{4}{7}$ (iv) $\frac{4}{7}, \frac{5}{8}, \frac{5}{7}, \frac{3}{4}, \frac{7}{8}, \frac{8}{9}$
 (v) $\frac{5}{8}, \frac{7}{8}, \frac{4}{7}, \frac{3}{4}, \frac{5}{7}, \frac{8}{9}$

The descending order of

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

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

The ascending order of

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

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

The descending order of

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

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

Assignment Key

1) (i)

2) (i)

3) (iii)

4) (ii)

5) (iv)

6) (iii)

7) (iii)

8) (i)