



1. Which of the following is true?

(i) $\frac{1}{2} < \frac{8}{19}$ (ii) $\frac{7}{8} < \frac{1}{3}$ (iii) $\frac{19}{20} < \frac{9}{12}$ (iv) $\frac{4}{5} > \frac{2}{4}$ (v) $\frac{1}{14} > \frac{4}{5}$

2. Which of the following is true?

(i) $\frac{18}{7} < \frac{38}{27}$ (ii) $\frac{9}{7} < \frac{23}{19}$ (iii) $\frac{38}{29} > \frac{16}{5}$ (iv) $\frac{20}{17} < \frac{35}{29}$ (v) $\frac{18}{13} < \frac{25}{23}$

3. Which of the following is true?

(i) $19\frac{8}{27} < 12\frac{18}{29}$ (ii) $3\frac{5}{6} > 29\frac{22}{31}$ (iii) $41\frac{11}{13} < 11\frac{5}{26}$ (iv) $43\frac{2}{3} < 31\frac{1}{5}$ (v) $37\frac{7}{39} > 19\frac{3}{10}$

The ascending order of

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

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

The descending order of

5. $\frac{5}{8}, \frac{3}{6}, \frac{6}{8}, \frac{4}{6}, \frac{7}{9}, \frac{1}{3}$ is

(i) $\frac{3}{6}, \frac{7}{9}, \frac{5}{8}, \frac{1}{3}, \frac{4}{6}, \frac{6}{8}$ (ii) $\frac{3}{6}, \frac{7}{9}, \frac{5}{8}, \frac{4}{6}, \frac{6}{8}, \frac{1}{3}$ (iii) $\frac{3}{6}, \frac{5}{8}, \frac{1}{3}, \frac{6}{8}, \frac{7}{9}, \frac{4}{6}$ (iv) $\frac{7}{9}, \frac{5}{8}, \frac{3}{6}, \frac{1}{3}, \frac{4}{6}, \frac{6}{8}$

(v) $\frac{7}{9}, \frac{6}{8}, \frac{4}{6}, \frac{5}{8}, \frac{3}{6}, \frac{1}{3}$

6. Which of the following is true?

(i) $\frac{5}{19} > \frac{1}{6}$ (ii) $\frac{13}{15} < \frac{7}{19}$ (iii) $\frac{3}{4} < \frac{2}{10}$ (iv) $\frac{5}{6} < \frac{1}{6}$ (v) $\frac{1}{15} > \frac{7}{18}$

7. Which of the following is true?

(i) $\frac{3}{2} > \frac{33}{17}$ (ii) $\frac{15}{8} < \frac{27}{20}$ (iii) $\frac{32}{3} > \frac{21}{10}$ (iv) $\frac{22}{7} > \frac{11}{3}$ (v) $\frac{26}{23} > \frac{21}{4}$

8. Which of the following is true?

(i) $38\frac{13}{20} > 37\frac{1}{7}$ (ii) $28\frac{3}{23} > 29\frac{2}{7}$ (iii) $37\frac{9}{23} < 9\frac{11}{23}$ (iv) $40\frac{1}{28} < 24\frac{3}{5}$ (v) $31\frac{5}{6} > 34\frac{10}{13}$

The ascending order of

9. $\frac{4}{5}, \frac{1}{4}, \frac{2}{4}, \frac{8}{9}, \frac{2}{4}, \frac{1}{7}$ is

(i) $\frac{1}{7}, \frac{1}{4}, \frac{2}{4}, \frac{2}{4}, \frac{4}{5}, \frac{8}{9}$ (ii) $\frac{1}{7}, \frac{8}{9}, \frac{4}{5}, \frac{2}{4}, \frac{2}{4}, \frac{1}{4}$ (iii) $\frac{2}{4}, \frac{4}{5}, \frac{8}{9}, \frac{2}{4}, \frac{1}{7}, \frac{1}{4}$ (iv) $\frac{1}{4}, \frac{4}{5}, \frac{2}{4}, \frac{1}{7}, \frac{8}{9}, \frac{2}{4}$

(v) $\frac{1}{7}, \frac{8}{9}, \frac{4}{5}, \frac{1}{4}, \frac{2}{4}, \frac{2}{4}$

The descending order of

10. $\frac{5}{7}, \frac{6}{9}, \frac{4}{8}, \frac{1}{3}, \frac{1}{7}, \frac{5}{9}$ is

(i) $\frac{6}{9}, \frac{5}{7}, \frac{1}{7}, \frac{1}{3}, \frac{5}{9}, \frac{4}{8}$ (ii) $\frac{5}{7}, \frac{1}{3}, \frac{5}{9}, \frac{1}{7}, \frac{4}{8}, \frac{6}{9}$ (iii) $\frac{6}{9}, \frac{1}{3}, \frac{1}{7}, \frac{5}{7}, \frac{4}{8}, \frac{5}{9}$ (iv) $\frac{5}{7}, \frac{4}{8}, \frac{6}{9}, \frac{5}{9}, \frac{1}{3}, \frac{1}{7}$

(v) $\frac{5}{7}, \frac{6}{9}, \frac{5}{9}, \frac{4}{8}, \frac{1}{3}, \frac{1}{7}$

11. Which of the following is true?

(i) $\frac{4}{7} > \frac{4}{11}$ (ii) $\frac{2}{9} > \frac{8}{17}$ (iii) $\frac{5}{13} > \frac{9}{14}$ (iv) $\frac{1}{16} > \frac{6}{16}$ (v) $\frac{2}{20} > \frac{3}{18}$

12. Which of the following is true?

(i) $\frac{36}{5} > \frac{39}{22}$ (ii) $\frac{35}{22} > \frac{33}{19}$ (iii) $\frac{27}{4} < \frac{30}{11}$ (iv) $\frac{34}{7} > \frac{39}{5}$ (v) $\frac{39}{23} > \frac{19}{7}$

13. Which of the following is true?

(i) $16\frac{3}{10} > 26\frac{3}{14}$ (ii) $26\frac{9}{23} < 7\frac{15}{22}$ (iii) $48\frac{2}{3} > 30\frac{31}{36}$ (iv) $19\frac{20}{23} > 25\frac{17}{35}$ (v) $32\frac{3}{37} < 9\frac{9}{17}$

The ascending order of

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

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

The descending order of

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

(i) $\frac{1}{2}, \frac{1}{9}, \frac{1}{2}, \frac{2}{3}, \frac{1}{7}, \frac{1}{5}$ (ii) $\frac{1}{5}, \frac{2}{3}, \frac{1}{9}, \frac{1}{7}, \frac{1}{2}, \frac{1}{2}$ (iii) $\frac{1}{7}, \frac{1}{5}, \frac{1}{2}, \frac{2}{3}, \frac{1}{9}, \frac{1}{2}$ (iv) $\frac{2}{3}, \frac{1}{2}, \frac{1}{2}, \frac{1}{5}, \frac{1}{7}, \frac{1}{9}$

(v) $\frac{1}{7}, \frac{1}{2}, \frac{1}{9}, \frac{2}{3}, \frac{1}{5}, \frac{1}{2}$

16. Which of the following is true?

(i) $\frac{3}{13} > \frac{6}{8}$ (ii) $\frac{1}{6} > \frac{4}{9}$ (iii) $\frac{2}{7} < \frac{1}{9}$ (iv) $\frac{2}{9} < \frac{1}{2}$ (v) $\frac{8}{12} < \frac{9}{18}$

17. Which of the following is true?

(i) $\frac{34}{13} > \frac{27}{10}$ (ii) $\frac{32}{19} < \frac{25}{17}$ (iii) $\frac{37}{20} > \frac{17}{8}$ (iv) $\frac{35}{8} > \frac{36}{17}$ (v) $\frac{19}{5} > \frac{35}{9}$

18. Which of the following is true?

(i) $40\frac{7}{20} < 29\frac{5}{7}$ (ii) $20\frac{9}{20} < 3\frac{15}{31}$ (iii) $12\frac{29}{40} > 37\frac{1}{3}$ (iv) $32\frac{3}{5} < 18\frac{4}{39}$ (v) $8\frac{36}{37} < 36\frac{13}{14}$

The ascending order of

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

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

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

The descending order of

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

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

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

21. Which of the following is true?

(i) $\frac{3}{10} > \frac{2}{6}$ (ii) $\frac{3}{4} < \frac{7}{20}$ (iii) $\frac{3}{9} < \frac{7}{20}$ (iv) $\frac{5}{8} < \frac{3}{14}$ (v) $\frac{17}{20} < \frac{4}{16}$

22. Which of the following is true?

(i) $\frac{23}{22} > \frac{37}{19}$ (ii) $\frac{33}{28} < \frac{40}{3}$ (iii) $\frac{23}{3} > \frac{37}{4}$ (iv) $\frac{27}{10} < \frac{3}{2}$ (v) $\frac{11}{3} < \frac{29}{26}$

23. Which of the following is true?

(i) $3\frac{2}{31} < 19\frac{7}{9}$ (ii) $38\frac{3}{11} < 21\frac{13}{20}$ (iii) $41\frac{6}{19} < 27\frac{3}{11}$ (iv) $8\frac{7}{9} > 9\frac{6}{29}$ (v) $26\frac{14}{23} < 17\frac{17}{19}$

The ascending order of

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

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

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

The descending order of

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

(i) $\frac{1}{6}, \frac{2}{3}, \frac{3}{7}, \frac{1}{5}, \frac{5}{8}, \frac{2}{7}$ (ii) $\frac{2}{3}, \frac{5}{8}, \frac{3}{7}, \frac{2}{7}, \frac{1}{5}, \frac{1}{6}$ (iii) $\frac{1}{6}, \frac{1}{5}, \frac{5}{8}, \frac{2}{7}, \frac{3}{7}, \frac{2}{3}$ (iv) $\frac{2}{7}, \frac{3}{7}, \frac{1}{5}, \frac{5}{8}, \frac{1}{6}, \frac{2}{3}$

(v) $\frac{3}{7}, \frac{1}{5}, \frac{2}{7}, \frac{2}{3}, \frac{5}{8}, \frac{1}{6}$

26. Which of the following is true?

(i) $\frac{35}{8} > \frac{39}{20}$ (ii) $\frac{17}{4} > \frac{38}{5}$ (iii) $\frac{29}{25} > \frac{15}{7}$ (iv) $\frac{27}{23} > \frac{14}{11}$ (v) $\frac{39}{25} < \frac{16}{15}$

27. Which of the following is true?

(i) $26\frac{1}{2} > 33\frac{2}{3}$ (ii) $14\frac{2}{7} < 9\frac{5}{9}$ (iii) $32\frac{2}{35} < 9\frac{9}{10}$ (iv) $29\frac{2}{3} > 19\frac{3}{7}$ (v) $29\frac{1}{19} < 22\frac{3}{37}$

Assignment Key

1) (iv)	2) (iv)	3) (v)	4) (i)	5) (v)	6) (i)
7) (iii)	8) (i)	9) (i)	10) (v)	11) (i)	12) (i)
13) (iii)	14) (iv)	15) (iv)	16) (iv)	17) (iv)	18) (v)
19) (v)	20) (v)	21) (iii)	22) (ii)	23) (i)	24) (i)
25) (ii)	26) (i)	27) (iv)			