

EduSahara™ Learning Center Assignment**Grade : Class VIII, ICSE****Chapter : Fractions****Name : Fraction Comparison****Licensed To : Teachers and Students for non-commercial use**

1. Which of the following is true?

- (i) $\frac{5}{9} < \frac{1}{2}$ (ii) $\frac{10}{11} < \frac{1}{11}$ (iii) $\frac{2}{20} < \frac{1}{15}$
(iv) $\frac{1}{4} < \frac{7}{19}$ (v) $\frac{4}{5} > \frac{6}{7}$
-

2. Which of the following is true?

- (i) $\frac{28}{17} < \frac{38}{31}$ (ii) $\frac{31}{29} < \frac{29}{13}$ (iii) $\frac{33}{29} > \frac{22}{19}$
(iv) $\frac{23}{8} < \frac{27}{25}$ (v) $\frac{7}{3} < \frac{20}{19}$
-

3. Which of the following is true?

- (i) $4\frac{7}{11} > 36\frac{17}{26}$ (ii) $41\frac{11}{27} > 33\frac{37}{40}$ (iii) $26\frac{23}{24} < 25\frac{11}{21}$
(iv) $15\frac{2}{5} > 20\frac{1}{12}$ (v) $13\frac{16}{23} > 27\frac{11}{14}$
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4. Which of the following is true?

- (i) $\frac{8}{18} < \frac{2}{13}$ (ii) $\frac{13}{17} > \frac{14}{17}$ (iii) $\frac{11}{12} > \frac{2}{4}$
(iv) $\frac{3}{16} > \frac{4}{5}$ (v) $\frac{1}{3} > \frac{5}{9}$
-

5. Which of the following is true?

- (i) $\frac{35}{6} > \frac{34}{3}$ (ii) $\frac{32}{17} > \frac{33}{8}$ (iii) $\frac{19}{9} < \frac{12}{7}$
(iv) $\frac{15}{14} < \frac{29}{11}$ (v) $\frac{12}{11} > \frac{16}{9}$
-

6. Which of the following is true?

- (i) $12\frac{15}{16} > 13\frac{29}{33}$ (ii) $26\frac{22}{23} > 32\frac{13}{14}$ (iii) $15\frac{11}{23} > 9\frac{1}{33}$
(iv) $39\frac{19}{21} < 39\frac{2}{29}$ (v) $3\frac{10}{27} > 4\frac{32}{37}$
-

7. Which of the following is true?

- (i) $\frac{3}{5} < \frac{8}{9}$ (ii) $\frac{1}{10} > \frac{5}{6}$ (iii) $\frac{3}{16} > \frac{1}{2}$

(iv) $\frac{1}{2} > \frac{11}{16}$ (v) $\frac{3}{4} > \frac{17}{18}$

8. Which of the following is true?

(i) $\frac{38}{31} > \frac{19}{15}$ (ii) $\frac{23}{19} < \frac{16}{15}$ (iii) $\frac{19}{15} < \frac{29}{9}$

(iv) $\frac{17}{9} < \frac{40}{29}$ (v) $\frac{25}{8} < \frac{33}{32}$

9. Which of the following is true?

(i) $28\frac{3}{29} < 18\frac{7}{32}$ (ii) $9\frac{6}{25} < 4\frac{5}{26}$ (iii) $13\frac{31}{39} > 10\frac{16}{27}$

(iv) $20\frac{3}{10} > 28\frac{6}{23}$ (v) $13\frac{13}{17} > 21\frac{9}{37}$

10. Which of the following is true?

(i) $\frac{4}{10} > \frac{3}{11}$ (ii) $\frac{3}{19} > \frac{7}{10}$ (iii) $\frac{1}{7} < \frac{2}{15}$

(iv) $\frac{10}{15} > \frac{6}{7}$ (v) $\frac{13}{14} < \frac{11}{19}$

11. Which of the following is true?

(i) $\frac{9}{2} < \frac{33}{20}$ (ii) $\frac{34}{13} > \frac{16}{13}$ (iii) $\frac{26}{23} > \frac{31}{21}$

(iv) $\frac{27}{4} < \frac{15}{13}$ (v) $\frac{37}{17} < \frac{30}{29}$

12. Which of the following is true?

(i) $37\frac{15}{19} < 25\frac{11}{26}$ (ii) $39\frac{10}{27} < 11\frac{5}{24}$ (iii) $37\frac{18}{31} > 13\frac{9}{28}$

(iv) $11\frac{8}{9} < 10\frac{2}{5}$ (v) $35\frac{6}{17} < 30\frac{18}{35}$

Assignment Key

- 1) (iv)
- 2) (ii)
- 3) (ii)
- 4) (iii)
- 5) (iv)
- 6) (iii)
- 7) (i)
- 8) (iii)
- 9) (iii)
- 10) (i)
- 11) (ii)
- 12) (iii)