Comparing Fractions Name:

Use < , > or = to compare the fractions.

Ex) $\frac{5}{7} + \frac{6}{7} \; ? \; \frac{5}{7}$

$\frac{11}{7} > \frac{5}{7}$

1) $\frac{9}{10} ? \frac{3}{10} + \frac{3}{10}$

2) $\frac{7}{9} - \frac{1}{9} ? \frac{4}{9}$

3) $\frac{3}{4} + \frac{1}{4} ? \frac{1}{4}$

4) $\frac{4}{7} - \frac{2}{7} ? \frac{3}{7}$

5) $\frac{1}{7} ? \frac{6}{7} + \frac{4}{7}$

6) $\frac{3}{4} - \frac{1}{4} ? \frac{3}{4}$

7) $\frac{3}{6} ? \frac{3}{6} + \frac{3}{6}$

8) $\frac{2}{7} ? \frac{5}{7} - \frac{2}{7}$

9) $\frac{6}{9} + \frac{2}{9} ? \frac{3}{9}$

10) $\frac{1}{10} ? \frac{4}{10} - \frac{3}{10}$

11) $\frac{6}{8} + \frac{5}{8} \; ? \frac{3}{8} + \frac{2}{8}$

12) $\frac{4}{7} - \frac{4}{7} ? \frac{3}{7} - \frac{2}{7}$

13) $\frac{2}{6} + \frac{3}{6} ? \frac{5}{6} + \frac{3}{6}$

14) $\frac{3}{4} - \frac{3}{4} ? \frac{1}{4} - \frac{1}{4}$

15) $\frac{4}{5} + \frac{2}{5} ? \frac{4}{5} + \frac{1}{5}$

Answers

Ex. >

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Comparing Fractions Name: **Answer Key**

Use < , > or = to compare the fractions.

Ex) $\frac{5}{7} + \frac{6}{7} \; ? \; \frac{5}{7}$

$\frac{11}{7} > \frac{5}{7}$

1) $\frac{9}{10} ? \frac{3}{10} + \frac{3}{10}$

$\frac{9}{10} > \frac{6}{10}$

2) $\frac{7}{9} - \frac{1}{9} ? \frac{4}{9}$

$\frac{6}{9} > \frac{4}{9}$

3) $\frac{3}{4} + \frac{1}{4} ? \frac{1}{4}$

$\frac{4}{4} > \frac{1}{4}$

4) $\frac{4}{7} - \frac{2}{7} ? \frac{3}{7}$

$\frac{2}{7} < \frac{3}{7}$

5) $\frac{1}{7} ? \frac{6}{7} + \frac{4}{7}$

$\frac{1}{7} < \frac{10}{7}$

6) $\frac{3}{4} - \frac{1}{4} ? \frac{3}{4}$

$\frac{2}{4} < \frac{3}{4}$

7) $\frac{3}{6} ? \frac{3}{6} + \frac{3}{6}$

$\frac{3}{6} < \frac{6}{6}$

8) $\frac{2}{7} ? \frac{5}{7} - \frac{2}{7}$

$\frac{2}{7} < \frac{3}{7}$

9) $\frac{6}{9} + \frac{2}{9} \; ? \; \frac{3}{9}$

$\frac{8}{9} > \frac{3}{9}$

10) $\frac{1}{10} ? \frac{4}{10} - \frac{3}{10}$

$\frac{1}{10} = \frac{1}{10}$

11) $\frac{6}{8} + \frac{5}{8} \; ? \; \frac{3}{8} + \frac{2}{8}$

$\frac{11}{8} > \frac{5}{8}$

12) $\frac{4}{7} - \frac{4}{7} ? \frac{3}{7} - \frac{2}{7}$

$\frac{1}{7} > \frac{0}{7}$

13) $\frac{2}{6} + \frac{3}{6} ? \frac{5}{6} + \frac{3}{6}$

$\frac{5}{6} < \frac{8}{6}$

14) $\frac{3}{4} - \frac{3}{4} ? \frac{1}{4} - \frac{1}{4}$

$\frac{0}{4} = \frac{0}{4}$

15) $\frac{4}{5} + \frac{2}{5} ? \frac{4}{5} + \frac{1}{5}$

$\frac{6}{5} > \frac{5}{5}$

Answers

Ex. >

1. >
2. >
3. >
4. <
5. <
6. <
7. <
8. <
9. >
10. =
11. >
12. >
13. <
14. =
15. >

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					