Comparing Fractions Name:

Use < , > or = to compare the fractions.

Ex) $\frac{4}{9} + \frac{6}{9} \;?\; \frac{5}{9}$

$\frac{10}{9} > \frac{5}{9}$

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

2) $\frac{1}{5} - \frac{1}{5} \;?\; \frac{3}{5}$

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

4) $\frac{3}{5} \;?\; \frac{2}{5} - \frac{1}{5}$

5) $\frac{1}{5} \;?\; \frac{1}{5} + \frac{4}{5}$

6) $\frac{6}{7} \;?\; \frac{5}{7} - \frac{2}{7}$

7) $\frac{6}{10} \;?\; \frac{7}{10} + \frac{5}{10}$

8) $\frac{5}{10} - \frac{2}{10} \;?\; \frac{2}{10}$

9) $\frac{2}{8} \;?\; \frac{7}{8} + \frac{2}{8}$

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

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

12) $\frac{3}{5} - \frac{3}{5} \;?\; \frac{3}{5} - \frac{2}{5}$

13) $\frac{5}{8} + \frac{1}{8} \;?\; \frac{3}{8} + \frac{4}{8}$

14) $\frac{2}{10} - \frac{1}{10} \;?\; \frac{9}{10} - \frac{5}{10}$

15) $\frac{6}{8} + \frac{1}{8} \;?\; \frac{6}{8} + \frac{5}{8}$

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) $\frac{4}{9} + \frac{6}{9} \; ? \; \frac{5}{9}$

$\frac{10}{9} > \frac{5}{9}$

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

$\frac{12}{7} > \frac{4}{7}$

2) $\frac{1}{5} - \frac{1}{5} \; ? \; \frac{3}{5}$

$\frac{0}{5} < \frac{3}{5}$

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

$\frac{10}{6} > \frac{2}{6}$

4) $\frac{3}{5} \; ? \; \frac{2}{5} - \frac{1}{5}$

$\frac{3}{5} > \frac{1}{5}$

5) $\frac{1}{5} \; ? \; \frac{1}{5} + \frac{4}{5}$

$\frac{1}{5} < \frac{5}{5}$

6) $\frac{6}{7} \; ? \; \frac{5}{7} - \frac{2}{7}$

$\frac{6}{7} > \frac{3}{7}$

7) $\frac{6}{10} \; ? \; \frac{7}{10} + \frac{5}{10}$

$\frac{6}{10} < \frac{12}{10}$

8) $\frac{5}{10} - \frac{2}{10} \; ? \; \frac{2}{10}$

$\frac{3}{10} > \frac{2}{10}$

9) $\frac{2}{8} \; ? \; \frac{7}{8} + \frac{2}{8}$

$\frac{2}{8} < \frac{9}{8}$

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

$\frac{3}{6} = \frac{3}{6}$

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

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

12) $\frac{3}{5} - \frac{3}{5} \; ? \; \frac{3}{5} - \frac{2}{5}$

$\frac{0}{5} < \frac{1}{5}$

13) $\frac{5}{8} + \frac{1}{8} \; ? \; \frac{3}{8} + \frac{4}{8}$

$\frac{6}{8} < \frac{7}{8}$

14) $\frac{2}{10} - \frac{1}{10} \; ? \; \frac{9}{10} - \frac{5}{10}$

$\frac{1}{10} < \frac{4}{10}$

15) $\frac{6}{8} + \frac{1}{8} \; ? \; \frac{6}{8} + \frac{5}{8}$

$\frac{7}{8} < \frac{11}{8}$

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					