



Comparing Fractions

Name: _____

Use < , > or = to compare the fractions.

Ex) $\frac{2}{4} + \frac{1}{4} ? \frac{3}{4}$
 $\frac{3}{4} = \frac{3}{4}$

1) $\frac{3}{9} - \frac{2}{9} ? \frac{8}{9}$

2) $\frac{4}{8} + \frac{2}{8} ? \frac{7}{8} + \frac{1}{8}$

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

4) $\frac{5}{10} ? \frac{3}{10} + \frac{1}{10}$

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

6) $\frac{8}{10} + \frac{2}{10} ? \frac{2}{10} + \frac{6}{10}$

7) $\frac{8}{9} - \frac{1}{9} ? \frac{7}{9} - \frac{6}{9}$

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

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

10) $\frac{9}{10} + \frac{7}{10} ? \frac{7}{10} + \frac{6}{10}$

11) $\frac{2}{6} - \frac{1}{6} ? \frac{5}{6} - \frac{2}{6}$

12) $\frac{4}{10} + \frac{6}{10} ? \frac{4}{10}$

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

14) $\frac{2}{5} + \frac{4}{5} ? \frac{3}{5} + \frac{2}{5}$

15) $\frac{5}{9} - \frac{3}{9} ? \frac{8}{9} - \frac{1}{9}$

Answers

Ex. =

1.

2.

3.

4.

5.

6.

7.

8.

9.

10.

11.

12.

13.

14.

15.



Comparing Fractions

Name: **Answer Key**

Use < , > or = to compare the fractions.

Ex) $\frac{2}{4} + \frac{1}{4} ? \frac{3}{4}$
 $\frac{3}{4} = \frac{3}{4}$

1) $\frac{3}{9} - \frac{2}{9} ? \frac{8}{9}$
 $\frac{1}{9} < \frac{8}{9}$

2) $\frac{4}{8} + \frac{2}{8} ? \frac{7}{8} + \frac{1}{8}$
 $\frac{6}{8} < \frac{8}{8}$

3) $\frac{5}{7} - \frac{2}{7} ? \frac{6}{7} - \frac{6}{7}$
 $\frac{3}{7} > \frac{0}{7}$

4) $\frac{5}{10} ? \frac{3}{10} + \frac{1}{10}$
 $\frac{5}{10} > \frac{4}{10}$

5) $\frac{5}{10} ? \frac{9}{10} - \frac{1}{10}$
 $\frac{5}{10} < \frac{8}{10}$

6) $\frac{8}{10} + \frac{2}{10} ? \frac{2}{10} + \frac{6}{10}$
 $\frac{10}{10} > \frac{8}{10}$

7) $\frac{8}{9} - \frac{1}{9} ? \frac{7}{9} - \frac{6}{9}$
 $\frac{7}{9} > \frac{1}{9}$

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

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

10) $\frac{9}{10} + \frac{7}{10} ? \frac{7}{10} + \frac{6}{10}$
 $\frac{16}{10} > \frac{13}{10}$

11) $\frac{2}{6} - \frac{1}{6} ? \frac{5}{6} - \frac{2}{6}$
 $\frac{1}{6} < \frac{3}{6}$

12) $\frac{4}{10} + \frac{6}{10} ? \frac{4}{10}$
 $\frac{10}{10} > \frac{4}{10}$

13) $\frac{3}{4} - \frac{2}{4} ? \frac{2}{4}$
 $\frac{1}{4} < \frac{2}{4}$

14) $\frac{2}{5} + \frac{4}{5} ? \frac{3}{5} + \frac{2}{5}$
 $\frac{6}{5} > \frac{5}{5}$

15) $\frac{5}{9} - \frac{3}{9} ? \frac{8}{9} - \frac{1}{9}$
 $\frac{2}{9} < \frac{7}{9}$

Answers

Ex. =

1. <

2. <

3. >

4. >

5. <

6. >

7. >

8. <

9. >

10. >

11. <

12. >

13. <

14. >

15. <