



Comparing Fractions

Name: _____

Use < , > or = to compare the fractions.

Ex) $\frac{1}{8} + \frac{6}{8} ? \frac{7}{8}$
 $\frac{7}{8} = \frac{7}{8}$

1) $\frac{2}{10} ? \frac{5}{10} - \frac{4}{10}$

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

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

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

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

6) $\frac{2}{9} + \frac{1}{9} ? \frac{5}{9} + \frac{7}{9}$

7) $\frac{6}{9} - \frac{5}{9} ? \frac{8}{9} - \frac{7}{9}$

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

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

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

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

12) $\frac{6}{10} ? \frac{9}{10} + \frac{5}{10}$

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

14) $\frac{2}{4} + \frac{2}{4} ? \frac{2}{4} + \frac{1}{4}$

15) $\frac{7}{10} - \frac{6}{10} ? \frac{4}{10} - \frac{2}{10}$

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) $\frac{1}{8} + \frac{6}{8} ? \frac{7}{8}$
 $\frac{7}{8} = \frac{7}{8}$

1) $\frac{2}{10} ? \frac{5}{10} - \frac{4}{10}$
 $\frac{2}{10} > \frac{1}{10}$

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

3) $\frac{3}{4} - \frac{3}{4} ? \frac{1}{4} - \frac{1}{4}$
 $\frac{0}{4} = \frac{0}{4}$

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

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

6) $\frac{2}{9} + \frac{1}{9} ? \frac{5}{9} + \frac{7}{9}$
 $\frac{3}{9} < \frac{12}{9}$

7) $\frac{6}{9} - \frac{5}{9} ? \frac{8}{9} - \frac{7}{9}$
 $\frac{1}{9} = \frac{1}{9}$

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

9) $\frac{6}{9} ? \frac{3}{9} - \frac{2}{9}$
 $\frac{6}{9} > \frac{1}{9}$

10) $\frac{3}{5} + \frac{2}{5} ? \frac{4}{5} + \frac{2}{5}$
 $\frac{5}{5} < \frac{6}{5}$

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

12) $\frac{6}{10} ? \frac{9}{10} + \frac{5}{10}$
 $\frac{6}{10} < \frac{14}{10}$

13) $\frac{1}{9} ? \frac{8}{9} - \frac{6}{9}$
 $\frac{1}{9} < \frac{2}{9}$

14) $\frac{2}{4} + \frac{2}{4} ? \frac{2}{4} + \frac{1}{4}$
 $\frac{4}{4} > \frac{3}{4}$

15) $\frac{7}{10} - \frac{6}{10} ? \frac{4}{10} - \frac{2}{10}$
 $\frac{2}{10} > \frac{1}{10}$

Answers

Ex. =

1. >

2. <

3. =

4. <

5. =

6. <

7. =

8. >

9. >

10. <

11. >

12. <

13. <

14. >

15. >