



Comparing Fractions

Name: _____

Use $<$, $>$ or $=$ to compare the fractions.

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

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

2) $\frac{4}{10} + \frac{6}{10} ? \frac{2}{10} + \frac{8}{10}$

3) $\frac{6}{7} - \frac{4}{7} ? \frac{5}{7} - \frac{3}{7}$

4) $\frac{6}{9} + \frac{4}{9} ? \frac{7}{9}$

5) $\frac{2}{9} ? \frac{6}{9} - \frac{5}{9}$

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

7) $\frac{2}{9} - \frac{1}{9} ? \frac{4}{9} - \frac{3}{9}$

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

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

10) $\frac{2}{6} + \frac{1}{6} ? \frac{3}{6} + \frac{5}{6}$

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

12) $\frac{3}{6} ? \frac{5}{6} + \frac{3}{6}$

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

14) $\frac{6}{10} + \frac{4}{10} ? \frac{8}{10} + \frac{5}{10}$

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

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

1) $\frac{9}{10} - \frac{5}{10} ? \frac{1}{10}$
 $\frac{4}{10} > \frac{1}{10}$

2) $\frac{4}{10} + \frac{6}{10} ? \frac{2}{10} + \frac{8}{10}$
 $\frac{10}{10} = \frac{10}{10}$

3) $\frac{6}{7} - \frac{4}{7} ? \frac{5}{7} - \frac{3}{7}$
 $\frac{2}{7} = \frac{2}{7}$

4) $\frac{6}{9} + \frac{4}{9} ? \frac{7}{9}$
 $\frac{10}{9} > \frac{7}{9}$

5) $\frac{2}{9} ? \frac{6}{9} - \frac{5}{9}$
 $\frac{2}{9} > \frac{1}{9}$

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

7) $\frac{2}{9} - \frac{1}{9} ? \frac{4}{9} - \frac{3}{9}$
 $\frac{1}{9} = \frac{1}{9}$

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

9) $\frac{3}{5} ? \frac{3}{5} - \frac{3}{5}$
 $\frac{3}{5} > \frac{0}{5}$

10) $\frac{2}{6} + \frac{1}{6} ? \frac{3}{6} + \frac{5}{6}$
 $\frac{3}{6} < \frac{8}{6}$

11) $\frac{2}{5} - \frac{1}{5} ? \frac{2}{5} - \frac{2}{5}$
 $\frac{0}{5} < \frac{1}{5}$

12) $\frac{3}{6} ? \frac{5}{6} + \frac{3}{6}$
 $\frac{3}{6} < \frac{8}{6}$

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

14) $\frac{6}{10} + \frac{4}{10} ? \frac{8}{10} + \frac{5}{10}$
 $\frac{10}{10} < \frac{13}{10}$

15) $\frac{5}{9} - \frac{3}{9} ? \frac{8}{9} - \frac{5}{9}$
 $\frac{2}{9} > \frac{3}{9}$

Answers

Ex. $<$

1. $>$

2. $=$

3. $=$

4. $>$

5. $>$

6. $<$

7. $=$

8. $>$

9. $>$

10. $<$

11. $<$

12. $<$

13. $>$

14. $<$

15. $>$