



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

Ex)  $\frac{9}{10} ? \frac{1}{10} + \frac{9}{10}$   
 $\frac{9}{10} < \frac{10}{10}$

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

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

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

4)  $\frac{4}{6} ? \frac{4}{6} - \frac{2}{6}$

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

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

7)  $\frac{3}{8} + \frac{2}{8} ? \frac{5}{8}$

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

9)  $\frac{4}{7} ? \frac{5}{7} + \frac{3}{7}$

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

11)  $\frac{6}{9} + \frac{8}{9} ? \frac{8}{9} + \frac{5}{9}$

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

13)  $\frac{2}{8} + \frac{7}{8} ? \frac{5}{8} + \frac{6}{8}$

14)  $\frac{5}{9} - \frac{2}{9} ? \frac{6}{9} - \frac{4}{9}$

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

## Answers

Ex.          <

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_



Use <, > or = to compare the fractions.

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

$\frac{9}{10} < \frac{10}{10}$

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

$\frac{5}{4} > \frac{1}{4}$

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

$\frac{2}{4} > \frac{1}{4}$

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

$\frac{3}{6} < \frac{10}{6}$

4)  $\frac{4}{6} ? \frac{4}{6} - \frac{2}{6}$

$\frac{4}{6} > \frac{2}{6}$

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

$\frac{4}{8} > \frac{3}{8}$

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

$\frac{2}{5} > \frac{1}{5}$

7)  $\frac{3}{8} + \frac{2}{8} ? \frac{5}{8}$

$\frac{5}{8} = \frac{5}{8}$

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

$\frac{1}{9} < \frac{7}{9}$

9)  $\frac{4}{7} ? \frac{5}{7} + \frac{3}{7}$

$\frac{4}{7} < \frac{8}{7}$

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

$\frac{3}{4} > \frac{1}{4}$

11)  $\frac{6}{9} + \frac{8}{9} ? \frac{8}{9} + \frac{5}{9}$

$\frac{14}{9} > \frac{13}{9}$

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

$\frac{0}{4} < \frac{1}{4}$

13)  $\frac{2}{8} + \frac{7}{8} ? \frac{5}{8} + \frac{6}{8}$

$\frac{9}{8} < \frac{11}{8}$

14)  $\frac{5}{9} - \frac{2}{9} ? \frac{6}{9} - \frac{4}{9}$

$\frac{2}{9} < \frac{3}{9}$

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

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

Answers

Ex. <

1. >

2. >

3. <

4. >

5. >

6. >

7. =

8. <

9. <

10. >

11. >

12. <

13. <

14. <

15. <