



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

Ex)  $\frac{1}{4} ? \frac{3}{4} + \frac{3}{4}$   
 $\frac{1}{4} < \frac{6}{4}$

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

2)  $\frac{4}{10} - \frac{1}{10} ? \frac{8}{10}$

3)  $\frac{5}{7} + \frac{1}{7} ? \frac{1}{7}$

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

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

6)  $\frac{8}{10} ? \frac{3}{10} - \frac{2}{10}$

7)  $\frac{7}{10} + \frac{1}{10} ? \frac{6}{10}$

8)  $\frac{7}{9} ? \frac{6}{9} - \frac{4}{9}$

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

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

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

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

13)  $\frac{3}{10} + \frac{6}{10} ? \frac{6}{10} + \frac{3}{10}$

14)  $\frac{6}{7} - \frac{3}{7} ? \frac{5}{7} - \frac{1}{7}$

15)  $\frac{3}{5} + \frac{3}{5} ? \frac{3}{5} + \frac{1}{5}$

## Answers

Ex.           <          

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

$$\frac{1}{4} < \frac{6}{4}$$

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

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

2)  $\frac{4}{10} - \frac{1}{10} ? \frac{8}{10}$

$$\frac{3}{10} < \frac{8}{10}$$

3)  $\frac{5}{7} + \frac{1}{7} ? \frac{1}{7}$

$$\frac{6}{7} > \frac{1}{7}$$

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

$$\frac{2}{4} < \frac{3}{4}$$

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

$$\frac{3}{5} < \frac{8}{5}$$

6)  $\frac{8}{10} ? \frac{3}{10} - \frac{2}{10}$

$$\frac{8}{10} > \frac{1}{10}$$

7)  $\frac{7}{10} + \frac{1}{10} ? \frac{6}{10}$

$$\frac{8}{10} > \frac{6}{10}$$

8)  $\frac{7}{9} ? \frac{6}{9} - \frac{4}{9}$

$$\frac{7}{9} > \frac{2}{9}$$

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

$$\frac{8}{6} > \frac{1}{6}$$

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

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

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

$$\frac{3}{4} > \frac{2}{4}$$

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

$$\frac{1}{5} = \frac{1}{5}$$

13)  $\frac{3}{10} + \frac{6}{10} ? \frac{6}{10} + \frac{3}{10}$

$$\frac{9}{10} = \frac{9}{10}$$

14)  $\frac{6}{7} - \frac{3}{7} ? \frac{5}{7} - \frac{1}{7}$

$$\frac{3}{7} < \frac{4}{7}$$

15)  $\frac{3}{5} + \frac{3}{5} ? \frac{3}{5} + \frac{1}{5}$

$$\frac{6}{5} > \frac{4}{5}$$

AnswersEx.           $<$ 1.           $<$ 2.           $<$ 3.           $>$ 4.           $<$ 5.           $<$ 6.           $>$ 7.           $>$ 8.           $>$ 9.           $>$ 10.           $<$ 11.           $>$ 12.           $=$ 13.           $=$ 14.           $<$ 15.           $>$