



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

Ex)  $\frac{2}{7} ? \frac{6}{7} + \frac{4}{7}$   
 $\frac{2}{7} < \frac{10}{7}$

1)  $\frac{1}{7} + \frac{4}{7} ? \frac{5}{7}$

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

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

4)  $\frac{1}{7} ? \frac{5}{7} - \frac{2}{7}$

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

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

7)  $\frac{3}{9} ? \frac{8}{9} + \frac{8}{9}$

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

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

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

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

12)  $\frac{7}{8} - \frac{3}{8} ? \frac{4}{8} - \frac{2}{8}$

13)  $\frac{6}{9} + \frac{2}{9} ? \frac{3}{9} + \frac{6}{9}$

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

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

## Answers

Ex.  $<$ 

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



Use <, > or = to compare the fractions.

Ex)  $\frac{2}{7} ? \frac{6}{7} + \frac{4}{7}$

$\frac{2}{7} < \frac{10}{7}$

1)  $\frac{1}{7} + \frac{4}{7} ? \frac{5}{7}$

$\frac{5}{7} = \frac{5}{7}$

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

$\frac{6}{8} > \frac{0}{8}$

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

$\frac{7}{8} > \frac{5}{8}$

4)  $\frac{1}{7} ? \frac{5}{7} - \frac{2}{7}$

$\frac{1}{7} < \frac{3}{7}$

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

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

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

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

7)  $\frac{3}{9} ? \frac{8}{9} + \frac{8}{9}$

$\frac{3}{9} < \frac{16}{9}$

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

$\frac{9}{10} > \frac{1}{10}$

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

$\frac{8}{6} > \frac{3}{6}$

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

$\frac{3}{5} > \frac{2}{5}$

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

$\frac{6}{8} > \frac{4}{8}$

12)  $\frac{7}{8} - \frac{3}{8} ? \frac{4}{8} - \frac{2}{8}$

$\frac{4}{8} > \frac{2}{8}$

13)  $\frac{6}{9} + \frac{2}{9} ? \frac{3}{9} + \frac{6}{9}$

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

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

$\frac{2}{4} = \frac{2}{4}$

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

$\frac{2}{6} < \frac{5}{6}$

Answers

Ex. <

1. =

2. >

3. >

4. <

5. >

6. <

7. <

8. >

9. >

10. >

11. >

12. >

13. <

14. =

15. <