



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

Ex)  $\frac{8}{9} ? \frac{4}{9} + \frac{8}{9}$   
 $\frac{8}{9} < \frac{12}{9}$

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

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

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

4)  $\frac{6}{10} - \frac{2}{10} ? \frac{5}{10}$

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

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

7)  $\frac{3}{7} + \frac{1}{7} ? \frac{2}{7}$

8)  $\frac{2}{7} - \frac{2}{7} ? \frac{6}{7}$

9)  $\frac{3}{8} ? \frac{5}{8} + \frac{1}{8}$

10)  $\frac{7}{10} ? \frac{3}{10} - \frac{2}{10}$

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

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

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

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

15)  $\frac{9}{10} + \frac{1}{10} ? \frac{8}{10} + \frac{2}{10}$

## Answers

Ex.           $<$          

1.         

2.         

3.         

4.         

5.         

6.         

7.         

8.         

9.         

10.         

11.         

12.         

13.         

14.         

15.

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

Ex)  $\frac{8}{9} ? \frac{4}{9} + \frac{8}{9}$

$$\frac{8}{9} < \frac{12}{9}$$

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

$$\frac{5}{10} > \frac{3}{10}$$

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

$$\frac{3}{9} < \frac{6}{9}$$

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

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

4)  $\frac{6}{10} - \frac{2}{10} ? \frac{5}{10}$

$$\frac{4}{10} < \frac{5}{10}$$

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

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

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

$$\frac{1}{6} < \frac{5}{6}$$

7)  $\frac{3}{7} + \frac{1}{7} ? \frac{2}{7}$

$$\frac{4}{7} > \frac{2}{7}$$

8)  $\frac{2}{7} - \frac{2}{7} ? \frac{6}{7}$

$$\frac{0}{7} < \frac{6}{7}$$

9)  $\frac{3}{8} ? \frac{5}{8} + \frac{1}{8}$

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

10)  $\frac{7}{10} ? \frac{3}{10} - \frac{2}{10}$

$$\frac{7}{10} > \frac{1}{10}$$

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

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

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

$$\frac{4}{10} > \frac{1}{10}$$

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

$$\frac{5}{6} < \frac{10}{6}$$

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

$$\frac{1}{5} > \frac{0}{5}$$

15)  $\frac{9}{10} + \frac{1}{10} ? \frac{8}{10} + \frac{2}{10}$

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

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