


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

Ex) $\frac{1}{5} ? \frac{2}{5} + \frac{2}{5}$

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

1) $\frac{8}{10} ? \frac{9}{10} + \frac{3}{10}$

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

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

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

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

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

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

8) $\frac{2}{6} ? \frac{1}{6} - \frac{1}{6}$

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

10) $\frac{4}{7} ? \frac{6}{7} - \frac{1}{7}$

11) $\frac{7}{9} + \frac{6}{9} ? \frac{2}{9} + \frac{2}{9}$

12) $\frac{6}{9} - \frac{6}{9} ? \frac{8}{9} - \frac{1}{9}$

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

14) $\frac{3}{5} - \frac{1}{5} ? \frac{4}{5} - \frac{2}{5}$

15) $\frac{1}{9} + \frac{7}{9} ? \frac{6}{9} + \frac{7}{9}$

Answers

 Ex. <

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____



Use <, > or = to compare the fractions.

Ex) $\frac{1}{5} ? \frac{2}{5} + \frac{2}{5}$

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

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

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

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

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

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

$\frac{6}{8} > \frac{2}{8}$

8) $\frac{2}{6} ? \frac{1}{6} - \frac{1}{6}$

$\frac{2}{6} > \frac{0}{6}$

10) $\frac{4}{7} ? \frac{6}{7} - \frac{1}{7}$

$\frac{4}{7} < \frac{5}{7}$

12) $\frac{6}{9} - \frac{6}{9} ? \frac{8}{9} - \frac{1}{9}$

$\frac{7}{9} > \frac{0}{9}$

14) $\frac{3}{5} - \frac{1}{5} ? \frac{4}{5} - \frac{2}{5}$

$\frac{2}{5} = \frac{2}{5}$

1) $\frac{8}{10} ? \frac{9}{10} + \frac{3}{10}$

$\frac{8}{10} < \frac{12}{10}$

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

$\frac{12}{10} > \frac{6}{10}$

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

$\frac{7}{8} = \frac{7}{8}$

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

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

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

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

11) $\frac{7}{9} + \frac{6}{9} ? \frac{2}{9} + \frac{2}{9}$

$\frac{13}{9} > \frac{4}{9}$

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

$\frac{2}{4} < \frac{5}{4}$

15) $\frac{1}{9} + \frac{7}{9} ? \frac{6}{9} + \frac{7}{9}$

$\frac{8}{9} < \frac{13}{9}$

Answers

Ex. <

1. <

2. <

3. >

4. <

5. =

6. >

7. >

8. >

9. <

10. <

11. >

12. >

13. <

14. =

15. <