



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. $>$