



Use < , > or = to compare the fractions.

Answers

Ex) $\frac{2}{10} ? \frac{7}{10} + \frac{3}{10}$

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

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

Ex. $<$

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

3) $\frac{9}{10} + \frac{4}{10} ? \frac{1}{10}$

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

5) $\frac{2}{6} ? \frac{1}{6} + \frac{1}{6}$

6) $\frac{5}{10} ? \frac{6}{10} - \frac{3}{10}$

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

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

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

10) $\frac{5}{7} ? \frac{1}{7} - \frac{1}{7}$

11) $\frac{1}{5} + \frac{1}{5} ? \frac{3}{5} + \frac{2}{5}$

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

13) $\frac{5}{6} + \frac{1}{6} ? \frac{2}{6} + \frac{4}{6}$

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

15) $\frac{1}{8} + \frac{7}{8} ? \frac{6}{8} + \frac{5}{8}$

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14. _____

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

Ex) $\frac{2}{10} ? \frac{7}{10} + \frac{3}{10}$
 $\frac{2}{10} < \frac{10}{10}$

1) $\frac{5}{6} + \frac{5}{6} ? \frac{2}{6}$
 $\frac{10}{6} > \frac{2}{6}$

2) $\frac{2}{4} - \frac{1}{4} ? \frac{2}{4}$
 $\frac{1}{4} < \frac{2}{4}$

3) $\frac{9}{10} + \frac{4}{10} ? \frac{1}{10}$
 $\frac{13}{10} > \frac{1}{10}$

4) $\frac{2}{4} - \frac{1}{4} ? \frac{1}{4}$
 $\frac{1}{4} = \frac{1}{4}$

5) $\frac{2}{6} ? \frac{1}{6} + \frac{1}{6}$
 $\frac{2}{6} = \frac{2}{6}$

6) $\frac{5}{10} ? \frac{6}{10} - \frac{3}{10}$
 $\frac{5}{10} > \frac{3}{10}$

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

8) $\frac{1}{4} - \frac{1}{4} ? \frac{1}{4}$
 $\frac{0}{4} < \frac{1}{4}$

9) $\frac{1}{6} + \frac{4}{6} ? \frac{3}{6}$
 $\frac{5}{6} > \frac{3}{6}$

10) $\frac{5}{7} ? \frac{1}{7} - \frac{1}{7}$
 $\frac{5}{7} > \frac{0}{7}$

11) $\frac{1}{5} + \frac{1}{5} ? \frac{3}{5} + \frac{2}{5}$
 $\frac{2}{5} < \frac{5}{5}$

12) $\frac{3}{4} - \frac{2}{4} ? \frac{3}{4} - \frac{1}{4}$
 $\frac{1}{4} < \frac{2}{4}$

13) $\frac{5}{6} + \frac{1}{6} ? \frac{2}{6} + \frac{4}{6}$
 $\frac{6}{6} = \frac{6}{6}$

14) $\frac{3}{4} - \frac{3}{4} ? \frac{3}{4} - \frac{1}{4}$
 $\frac{0}{4} < \frac{2}{4}$

15) $\frac{1}{8} + \frac{7}{8} ? \frac{6}{8} + \frac{5}{8}$
 $\frac{8}{8} < \frac{11}{8}$

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



Use < , > or = to compare the fractions.

Answers

Ex) $\frac{9}{10} ? \frac{1}{10} + \frac{9}{10}$

$$\frac{9}{10} < \frac{10}{10}$$

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

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

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

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

5) $\frac{4}{8} ? \frac{1}{8} + \frac{2}{8}$

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

7) $\frac{3}{8} + \frac{2}{8} ? \frac{5}{8}$

8) $\frac{3}{9} - \frac{2}{9} ? \frac{7}{9}$

9) $\frac{4}{7} ? \frac{5}{7} + \frac{3}{7}$

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

11) $\frac{6}{9} + \frac{8}{9} ? \frac{8}{9} + \frac{5}{9}$

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

13) $\frac{2}{8} + \frac{7}{8} ? \frac{5}{8} + \frac{6}{8}$

14) $\frac{5}{9} - \frac{2}{9} ? \frac{6}{9} - \frac{4}{9}$

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

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

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

Ex) $\frac{9}{10} ? \frac{1}{10} + \frac{9}{10}$
 $\frac{9}{10} < \frac{10}{10}$

1) $\frac{2}{4} + \frac{3}{4} ? \frac{1}{4}$
 $\frac{5}{4} > \frac{1}{4}$

Ex. $<$ 1. $>$

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

3) $\frac{3}{6} ? \frac{5}{6} + \frac{5}{6}$
 $\frac{3}{6} < \frac{10}{6}$

2. $>$ 3. $<$

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

5) $\frac{4}{8} ? \frac{1}{8} + \frac{2}{8}$
 $\frac{4}{8} > \frac{3}{8}$

4. $>$ 5. $>$

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

7) $\frac{3}{8} + \frac{2}{8} ? \frac{5}{8}$
 $\frac{5}{8} = \frac{5}{8}$

6. $>$ 7. $=$ 8. $<$

8) $\frac{3}{9} - \frac{2}{9} ? \frac{7}{9}$
 $\frac{1}{9} < \frac{7}{9}$

9) $\frac{4}{7} ? \frac{5}{7} + \frac{3}{7}$
 $\frac{4}{7} < \frac{8}{7}$

9. $<$ 10. $>$ 11. $>$

10) $\frac{3}{4} ? \frac{3}{4} - \frac{2}{4}$
 $\frac{3}{4} > \frac{1}{4}$

11) $\frac{6}{9} + \frac{8}{9} ? \frac{8}{9} + \frac{5}{9}$
 $\frac{14}{9} > \frac{13}{9}$

12. $<$ 13. $<$ 14. $<$

12) $\frac{3}{4} - \frac{2}{4} ? \frac{2}{4} - \frac{2}{4}$
 $\frac{0}{4} < \frac{1}{4}$

13) $\frac{2}{8} + \frac{7}{8} ? \frac{5}{8} + \frac{6}{8}$
 $\frac{9}{8} < \frac{11}{8}$

15. $<$

14) $\frac{5}{9} - \frac{2}{9} ? \frac{6}{9} - \frac{4}{9}$
 $\frac{2}{9} < \frac{3}{9}$

15) $\frac{5}{6} + \frac{2}{6} ? \frac{3}{6} + \frac{5}{6}$
 $\frac{7}{6} < \frac{8}{6}$



Use < , > or = to compare the fractions.

Answers

Ex) $\frac{3}{9} + \frac{4}{9} ? \frac{7}{9}$

$$\frac{7}{9} = \frac{7}{9}$$

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

Ex. =

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

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

1.

4) $\frac{9}{10} ? \frac{4}{10} - \frac{3}{10}$

5) $\frac{1}{5} + \frac{2}{5} ? \frac{3}{5}$

2.

6) $\frac{7}{10} ? \frac{9}{10} - \frac{5}{10}$

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

3.

8) $\frac{5}{10} ? \frac{2}{10} - \frac{2}{10}$

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

4.

10) $\frac{2}{8} ? \frac{5}{8} - \frac{4}{8}$

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

5.

12) $\frac{3}{6} - \frac{1}{6} ? \frac{1}{6} - \frac{1}{6}$

13) $\frac{3}{10} + \frac{9}{10} ? \frac{4}{10} + \frac{7}{10}$

6.

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

15) $\frac{2}{7} + \frac{4}{7} ? \frac{3}{7} + \frac{5}{7}$

7. 8. 9. 10. 11. 12. 13. 14. 15.



Use <, > or = to compare the fractions.

Answers

Ex) $\frac{3}{9} + \frac{4}{9} ? \frac{7}{9}$
 $\frac{7}{9} = \frac{7}{9}$

1) $\frac{1}{5} + \frac{3}{5} ? \frac{3}{5}$
 $\frac{4}{5} > \frac{3}{5}$

2) $\frac{2}{7} ? \frac{4}{7} - \frac{4}{7}$
 $\frac{2}{7} > \frac{0}{7}$

3) $\frac{1}{5} ? \frac{3}{5} + \frac{1}{5}$
 $\frac{1}{5} < \frac{4}{5}$

4) $\frac{9}{10} ? \frac{4}{10} - \frac{3}{10}$
 $\frac{9}{10} > \frac{1}{10}$

5) $\frac{1}{5} + \frac{2}{5} ? \frac{3}{5}$
 $\frac{3}{5} = \frac{3}{5}$

6) $\frac{7}{10} ? \frac{9}{10} - \frac{5}{10}$
 $\frac{7}{10} > \frac{4}{10}$

7) $\frac{3}{5} + \frac{2}{5} ? \frac{3}{5}$
 $\frac{5}{5} > \frac{3}{5}$

8) $\frac{5}{10} ? \frac{2}{10} - \frac{2}{10}$
 $\frac{5}{10} > \frac{0}{10}$

9) $\frac{5}{7} ? \frac{5}{7} + \frac{2}{7}$
 $\frac{5}{7} < \frac{7}{7}$

10) $\frac{2}{8} ? \frac{5}{8} - \frac{4}{8}$
 $\frac{2}{8} > \frac{1}{8}$

11) $\frac{4}{5} + \frac{4}{5} ? \frac{1}{5} + \frac{4}{5}$
 $\frac{8}{5} > \frac{5}{5}$

12) $\frac{3}{6} - \frac{1}{6} ? \frac{1}{6} - \frac{1}{6}$
 $\frac{2}{6} > \frac{0}{6}$

13) $\frac{3}{10} + \frac{9}{10} ? \frac{4}{10} + \frac{7}{10}$
 $\frac{12}{10} > \frac{11}{10}$

14) $\frac{3}{10} - \frac{2}{10} ? \frac{4}{10} - \frac{4}{10}$
 $\frac{0}{10} < \frac{1}{10}$

15) $\frac{2}{7} + \frac{4}{7} ? \frac{3}{7} + \frac{5}{7}$
 $\frac{6}{7} < \frac{8}{7}$

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



Use < , > or = to compare the fractions.

Answers

Ex) $\frac{3}{4} + \frac{2}{4} ? \frac{1}{4}$
 $\frac{5}{4} > \frac{1}{4}$

1) $\frac{5}{6} + \frac{1}{6} ? \frac{1}{6}$

Ex. >

2) $\frac{4}{6} ? \frac{4}{6} - \frac{1}{6}$

3) $\frac{1}{8} ? \frac{6}{8} + \frac{5}{8}$

1.

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

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

2.

6) $\frac{3}{6} ? \frac{5}{6} - \frac{2}{6}$

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

3.

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

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

4.

10) $\frac{1}{8} ? \frac{6}{8} - \frac{3}{8}$

11) $\frac{2}{7} + \frac{3}{7} ? \frac{5}{7} + \frac{4}{7}$

5.

12) $\frac{3}{5} - \frac{1}{5} ? \frac{1}{5} - \frac{1}{5}$

13) $\frac{3}{8} + \frac{3}{8} ? \frac{2}{8} + \frac{6}{8}$

6.

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

15) $\frac{5}{6} + \frac{4}{6} ? \frac{2}{6} + \frac{3}{6}$

7. 8. 9. 10. 11. 12. 13. 14. 15.



Use < , > or = to compare the fractions.

Answers

Ex) $\frac{3}{4} + \frac{2}{4} ? \frac{1}{4}$
 $\frac{5}{4} > \frac{1}{4}$

1) $\frac{5}{6} + \frac{1}{6} ? \frac{1}{6}$
 $\frac{6}{6} > \frac{1}{6}$

2) $\frac{4}{6} ? \frac{4}{6} - \frac{1}{6}$
 $\frac{4}{6} > \frac{3}{6}$

3) $\frac{1}{8} ? \frac{6}{8} + \frac{5}{8}$
 $\frac{1}{8} < \frac{11}{8}$

4) $\frac{7}{9} ? \frac{7}{9} - \frac{7}{9}$
 $\frac{7}{9} > \frac{0}{9}$

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

6) $\frac{3}{6} ? \frac{5}{6} - \frac{2}{6}$
 $\frac{3}{6} = \frac{3}{6}$

7) $\frac{3}{6} ? \frac{1}{6} + \frac{4}{6}$
 $\frac{3}{6} < \frac{5}{6}$

8) $\frac{4}{10} - \frac{4}{10} ? \frac{9}{10}$
 $\frac{0}{10} < \frac{9}{10}$

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

10) $\frac{1}{8} ? \frac{6}{8} - \frac{3}{8}$
 $\frac{1}{8} < \frac{3}{8}$

11) $\frac{2}{7} + \frac{3}{7} ? \frac{5}{7} + \frac{4}{7}$
 $\frac{5}{7} < \frac{9}{7}$

12) $\frac{3}{5} - \frac{1}{5} ? \frac{1}{5} - \frac{1}{5}$
 $\frac{2}{5} > \frac{0}{5}$

13) $\frac{3}{8} + \frac{3}{8} ? \frac{2}{8} + \frac{6}{8}$
 $\frac{6}{8} < \frac{8}{8}$

14) $\frac{6}{7} - \frac{4}{7} ? \frac{6}{7} - \frac{1}{7}$
 $\frac{2}{7} < \frac{5}{7}$

15) $\frac{5}{6} + \frac{4}{6} ? \frac{2}{6} + \frac{3}{6}$
 $\frac{9}{6} > \frac{5}{6}$

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



Use < , > or = to compare the fractions.

Answers

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

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

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

Ex. $<$

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

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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. =



Use < , > or = to compare the fractions.

Answers

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

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

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

Ex. $<$

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

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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. >



Use <, > or = to compare the fractions.

Answers

Ex) $\frac{1}{5} + \frac{3}{5} ? \frac{2}{5}$
 $\frac{4}{5} > \frac{2}{5}$

1) $\frac{2}{7} ? \frac{5}{7} + \frac{1}{7}$

Ex. >

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

3) $\frac{6}{7} + \frac{5}{7} ? \frac{5}{7}$

1.

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

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

2.

6) $\frac{4}{10} ? \frac{8}{10} - \frac{4}{10}$

7) $\frac{4}{8} ? \frac{5}{8} + \frac{4}{8}$

3.

8) $\frac{4}{6} ? \frac{4}{6} - \frac{1}{6}$

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

4.

10) $\frac{5}{7} ? \frac{1}{7} - \frac{1}{7}$

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

5.

12) $\frac{4}{5} - \frac{4}{5} ? \frac{4}{5} - \frac{1}{5}$

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

6.

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

15) $\frac{3}{5} + \frac{3}{5} ? \frac{1}{5} + \frac{4}{5}$

7. 8. 9. 10. 11. 12. 13. 14. 15.



Use <, > or = to compare the fractions.

Answers

Ex) $\frac{1}{5} + \frac{3}{5} ? \frac{2}{5}$
 $\frac{4}{5} > \frac{2}{5}$

1) $\frac{2}{7} ? \frac{5}{7} + \frac{1}{7}$
 $\frac{2}{7} < \frac{6}{7}$

Ex. >

2) $\frac{2}{4} ? \frac{2}{4} - \frac{2}{4}$
 $\frac{2}{4} > \frac{0}{4}$

3) $\frac{6}{7} + \frac{5}{7} ? \frac{5}{7}$
 $\frac{11}{7} > \frac{5}{7}$

1. <

4) $\frac{1}{5} - \frac{1}{5} ? \frac{4}{5}$
 $\frac{0}{5} < \frac{4}{5}$

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

2. >

6) $\frac{4}{10} ? \frac{8}{10} - \frac{4}{10}$
 $\frac{4}{10} = \frac{4}{10}$

7) $\frac{4}{8} ? \frac{5}{8} + \frac{4}{8}$
 $\frac{4}{8} < \frac{9}{8}$

3. >

8) $\frac{4}{6} ? \frac{4}{6} - \frac{1}{6}$
 $\frac{4}{6} > \frac{3}{6}$

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

4. <

10) $\frac{5}{7} ? \frac{1}{7} - \frac{1}{7}$
 $\frac{5}{7} > \frac{0}{7}$

11) $\frac{2}{4} + \frac{3}{4} ? \frac{3}{4} + \frac{1}{4}$
 $\frac{5}{4} > \frac{4}{4}$

5. >

12) $\frac{4}{5} - \frac{4}{5} ? \frac{4}{5} - \frac{1}{5}$
 $\frac{3}{5} > \frac{0}{5}$

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

6. =

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

15) $\frac{3}{5} + \frac{3}{5} ? \frac{1}{5} + \frac{4}{5}$
 $\frac{6}{5} > \frac{5}{5}$

7. <8. >9. =10. >11. >12. >13. =14. =15. >

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

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

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

Ex. $<$

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____



Use <, > or = to compare the fractions.

Answers

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) $\frac{1}{6} + \frac{1}{6} ? \frac{4}{6} + \frac{1}{6}$
 $\frac{2}{6} < \frac{5}{6}$

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



Use < , > or = to compare the fractions.

Answers

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

$\frac{4}{5} > \frac{3}{5}$

1) $\frac{1}{10} + \frac{6}{10} ? \frac{3}{10}$

Ex. >

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

3) $\frac{4}{8} ? \frac{2}{8} + \frac{4}{8}$

1.

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

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

2.

6) $\frac{1}{6} - \frac{1}{6} ? \frac{3}{6}$

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

3.

8) $\frac{5}{6} - \frac{1}{6} ? \frac{1}{6}$

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

4.

10) $\frac{7}{10} ? \frac{5}{10} - \frac{3}{10}$

11) $\frac{2}{8} + \frac{1}{8} ? \frac{3}{8} + \frac{3}{8}$

5.

12) $\frac{7}{10} - \frac{6}{10} ? \frac{3}{10} - \frac{1}{10}$

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

6.

14) $\frac{4}{6} - \frac{1}{6} ? \frac{4}{6} - \frac{2}{6}$

15) $\frac{8}{10} + \frac{3}{10} ? \frac{2}{10} + \frac{8}{10}$

7. 8. 9. 10. 11. 12. 13. 14. 15.

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

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

$\frac{4}{5} > \frac{3}{5}$

1) $\frac{1}{10} + \frac{6}{10} ? \frac{3}{10}$

$\frac{7}{10} > \frac{3}{10}$

Ex. $>$

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

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

3) $\frac{4}{8} ? \frac{2}{8} + \frac{4}{8}$

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

1. $>$ 2. $>$ 3. $<$ 4. $<$

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

$\frac{0}{5} < \frac{4}{5}$

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

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

5. $>$ 6. $<$

6) $\frac{1}{6} - \frac{1}{6} ? \frac{3}{6}$

$\frac{0}{6} < \frac{3}{6}$

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

$\frac{12}{8} > \frac{5}{8}$

7. $>$ 8. $>$ 9. $>$

8) $\frac{5}{6} - \frac{1}{6} ? \frac{1}{6}$

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

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

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

10. $>$ 11. $<$

10) $\frac{7}{10} ? \frac{5}{10} - \frac{3}{10}$

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

11) $\frac{2}{8} + \frac{1}{8} ? \frac{3}{8} + \frac{3}{8}$

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

12. $<$ 13. $<$ 14. $>$

12) $\frac{7}{10} - \frac{6}{10} ? \frac{3}{10} - \frac{1}{10}$

$\frac{1}{10} < \frac{2}{10}$

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

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

15. $>$

14) $\frac{4}{6} - \frac{1}{6} ? \frac{4}{6} - \frac{2}{6}$

$\frac{3}{6} > \frac{2}{6}$

15) $\frac{8}{10} + \frac{3}{10} ? \frac{2}{10} + \frac{8}{10}$

$\frac{11}{10} > \frac{10}{10}$



Use < , > or = to compare the fractions.

Answers

Ex) $\frac{4}{5} + \frac{3}{5} ? \frac{3}{5}$
 $\frac{7}{5} > \frac{3}{5}$

1) $\frac{6}{8} ? \frac{3}{8} + \frac{5}{8}$

Ex. >

2) $\frac{2}{9} - \frac{1}{9} ? \frac{4}{9}$

3) $\frac{6}{10} ? \frac{7}{10} + \frac{2}{10}$

1.

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

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

2.

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

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

3.

8) $\frac{7}{9} - \frac{3}{9} ? \frac{1}{9}$

9) $\frac{9}{10} ? \frac{2}{10} + \frac{7}{10}$

4.

10) $\frac{3}{6} ? \frac{1}{6} - \frac{1}{6}$

11) $\frac{3}{6} + \frac{2}{6} ? \frac{3}{6} + \frac{1}{6}$

5.

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

13) $\frac{4}{6} + \frac{3}{6} ? \frac{3}{6} + \frac{3}{6}$

6.

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

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

7. 8. 9. 10. 11. 12. 13. 14. 15.



Use < , > or = to compare the fractions.

Ex) $\frac{4}{5} + \frac{3}{5} ? \frac{3}{5}$
 $\frac{7}{5} > \frac{3}{5}$

2) $\frac{2}{9} - \frac{1}{9} ? \frac{4}{9}$
 $\frac{1}{9} < \frac{4}{9}$

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

6) $\frac{5}{7} ? \frac{4}{7} - \frac{1}{7}$
 $\frac{5}{7} > \frac{3}{7}$

8) $\frac{7}{9} - \frac{3}{9} ? \frac{1}{9}$
 $\frac{4}{9} > \frac{1}{9}$

10) $\frac{3}{6} ? \frac{1}{6} - \frac{1}{6}$
 $\frac{3}{6} > \frac{0}{6}$

12) $\frac{3}{5} - \frac{3}{5} ? \frac{3}{5} - \frac{2}{5}$
 $\frac{1}{5} > \frac{0}{5}$

14) $\frac{5}{6} - \frac{2}{6} ? \frac{5}{6} - \frac{5}{6}$
 $\frac{3}{6} > \frac{0}{6}$

1) $\frac{6}{8} ? \frac{3}{8} + \frac{5}{8}$
 $\frac{6}{8} < \frac{8}{8}$

3) $\frac{6}{10} ? \frac{7}{10} + \frac{2}{10}$
 $\frac{6}{10} < \frac{9}{10}$

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

7) $\frac{3}{4} + \frac{2}{4} ? \frac{1}{4}$
 $\frac{5}{4} > \frac{1}{4}$

9) $\frac{9}{10} ? \frac{2}{10} + \frac{7}{10}$
 $\frac{9}{10} = \frac{9}{10}$

11) $\frac{3}{6} + \frac{2}{6} ? \frac{3}{6} + \frac{1}{6}$
 $\frac{5}{6} > \frac{4}{6}$

13) $\frac{4}{6} + \frac{3}{6} ? \frac{3}{6} + \frac{3}{6}$
 $\frac{7}{6} > \frac{6}{6}$

15) $\frac{2}{4} + \frac{2}{4} ? \frac{3}{4} + \frac{3}{4}$
 $\frac{4}{4} < \frac{6}{4}$

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