Comparing Fractions Name:

Use < , > or = to compare the fractions.

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

Answers

Ex. <

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

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Comparing Fractions

Name: **Answer Key**

Use < , > or = to compare the fractions.

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

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

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

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

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

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

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

$\frac{3}{6} < \frac{10}{6}$

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

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

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

$\frac{4}{8} > \frac{3}{8}$

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

$\frac{2}{5} > \frac{1}{5}$

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

$\frac{5}{8} = \frac{5}{8}$

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

$\frac{1}{9} < \frac{7}{9}$

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

$\frac{4}{7} < \frac{8}{7}$

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

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

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

$\frac{9}{8} < \frac{11}{8}$

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

$\frac{2}{9} < \frac{3}{9}$

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

$\frac{7}{6} < \frac{8}{6}$

Answers

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

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					