Comparing Fractions Name:

Use < , > or = to compare the fractions.

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

$\frac{7}{5} > \frac{3}{5}$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

$\frac{7}{5} > \frac{3}{5}$

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

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

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

$\frac{1}{9} < \frac{4}{9}$

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

$\frac{6}{10} < \frac{9}{10}$

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

$\frac{3}{5} > \frac{2}{5}$

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

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

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

$\frac{5}{7} > \frac{3}{7}$

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

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

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

$\frac{4}{9} > \frac{1}{9}$

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

$\frac{9}{10} = \frac{9}{10}$

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

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

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

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

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

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

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

$\frac{7}{6} > \frac{6}{6}$

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

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

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

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

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					