Use < , > or = to compare the fractions.

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

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

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

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

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

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

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

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

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					