Use < , > or = to compare the fractions.

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

$\frac{4}{5} > \frac{2}{5}$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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					

Use < , > or = to compare the fractions.

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

$\frac{4}{5} > \frac{2}{5}$

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

$\frac{2}{7} < \frac{6}{7}$

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

$\frac{2}{4} > \frac{0}{4}$

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

$\frac{11}{7} > \frac{5}{7}$

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

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

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

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

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

$\frac{4}{10} = \frac{4}{10}$

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

$\frac{4}{8} < \frac{9}{8}$

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

$\frac{4}{6} > \frac{3}{6}$

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

$\frac{5}{7} = \frac{5}{7}$

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

$\frac{5}{7} > \frac{0}{7}$

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

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

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

$\frac{3}{5} > \frac{0}{5}$

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

$\frac{4}{4} = \frac{4}{4}$

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

$\frac{3}{5} = \frac{3}{5}$

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

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

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					