

Over the net

Beach volleyball began in the 1940s on the beaches of California. It was played for fun at first, but now it is a serious professional sport. It did not gain a place at the Olympic Games until 1996, when the U.S. men's teams won the gold and silver medals.

Write each pair of fractions as new fractions with a common denominator. Compare the two fractions. Insert $<$, $>$, or $=$ between the two fractions.

Olympic Fact

In beach volleyball, each team has only two players.

They play barefoot in the sand.

1. $\frac{2}{4}$ $\frac{3}{5}$

2. $\frac{4}{6}$ $\frac{1}{3}$

3. $\frac{4}{8}$ $\frac{2}{4}$

4. $\frac{2}{7}$ $\frac{1}{3}$



5. $\frac{1}{3}$ $\frac{1}{6}$

6. $\frac{5}{6}$ $\frac{1}{3}$



7. $\frac{3}{4}$ $\frac{7}{8}$

8. $\frac{2}{5}$ $\frac{4}{10}$

9. $\frac{5}{8}$ $\frac{2}{3}$

10. $\frac{7}{9}$ $\frac{11}{12}$

11. $\frac{2}{10}$ $\frac{5}{6}$

12. $\frac{1}{5}$ $\frac{2}{10}$

Rewrite the fractions in order from smallest to largest.

13. $\frac{1}{2}$ $\frac{2}{5}$ $\frac{1}{4}$

14. $\frac{3}{18}$ $\frac{5}{6}$ $\frac{2}{3}$

15. $\frac{2}{5}$ $\frac{6}{8}$ $\frac{5}{10}$
