

Comparing Fractions

Name: _____ Date: _____

For each of the pairs of fractions, indicate whether the one on the left is greater than (" $>$ ") or less than (" $<$ ") the one on the right.

(1) $\frac{2}{3} \square > \frac{2}{13}$

(2) $\frac{3}{8} \square \frac{3}{4}$

(3) $\frac{2}{6} \square \frac{2}{8}$

(4) $\frac{2}{18} \square \frac{2}{15}$

(5) $\frac{7}{20} \square \frac{7}{12}$

(6) $\frac{4}{9} \square \frac{8}{9}$

(7) $\frac{2}{10} \square \frac{2}{4}$

(8) $\frac{2}{9} \square \frac{1}{9}$

(9) $\frac{1}{3} \square \frac{1}{4}$

(10) $\frac{7}{8} \square \frac{7}{15}$

(11) $\frac{3}{12} \square \frac{3}{4}$

(12) $\frac{1}{5} \square \frac{2}{5}$

(13) $\frac{1}{4} \square \frac{3}{4}$

(14) $\frac{4}{7} \square \frac{3}{7}$

(15) $\frac{13}{19} \square \frac{13}{16}$

(16) $\frac{1}{7} \square \frac{1}{15}$

(17) $\frac{2}{10} \square \frac{2}{12}$

(18) $\frac{1}{9} \square \frac{1}{15}$

(19) $\frac{6}{10} \square \frac{6}{11}$

(20) $\frac{8}{10} \square \frac{5}{10}$

(21) $\frac{4}{13} \square \frac{5}{13}$

(22) $\frac{2}{6} \square \frac{4}{6}$

(23) $\frac{2}{3} \square \frac{2}{20}$

(24) $\frac{3}{9} \square \frac{8}{9}$

(25) $\frac{9}{11} \square \frac{7}{11}$

(26) $\frac{3}{6} \square \frac{3}{5}$

(27) $\frac{19}{20} \square \frac{2}{20}$

(28) $\frac{2}{12} \square \frac{2}{17}$

(29) $\frac{1}{5} \square \frac{1}{7}$

(30) $\frac{2}{18} \square \frac{2}{6}$

(31) $\frac{5}{6} \square \frac{1}{6}$

(32) $\frac{13}{20} \square \frac{13}{15}$

(33) $\frac{4}{14} \square \frac{10}{14}$

(34) $\frac{3}{15} \square \frac{3}{4}$

(35) $\frac{2}{4} \square \frac{3}{4}$

(36) $\frac{3}{5} \square \frac{1}{5}$

(37) $\frac{1}{16} \square \frac{1}{11}$

(38) $\frac{3}{8} \square \frac{3}{5}$

(39) $\frac{7}{9} \square \frac{2}{9}$

(40) $\frac{3}{9} \square \frac{6}{9}$

(41) $\frac{1}{15} \square \frac{11}{15}$

(42) $\frac{1}{3} \square \frac{1}{16}$

(43) $\frac{2}{3} \square \frac{1}{3}$

(44) $\frac{1}{3} \square \frac{2}{3}$

(45) $\frac{7}{15} \square \frac{12}{15}$

Comparing Fractions

ANSWER KEY

For each of the pairs of fractions, indicate whether the one on the left is greater than (" $>$ ") or less than (" $<$ ") the one on the right.

(1) $\frac{2}{3} \boxed{>} \frac{2}{13}$

(2) $\frac{3}{8} \boxed{<} \frac{3}{4}$

(3) $\frac{2}{6} \boxed{>} \frac{2}{8}$

(4) $\frac{2}{18} \boxed{<} \frac{2}{15}$

(5) $\frac{7}{20} \boxed{<} \frac{7}{12}$

(6) $\frac{4}{9} \boxed{<} \frac{8}{9}$

(7) $\frac{2}{10} \boxed{<} \frac{2}{4}$

(8) $\frac{2}{9} \boxed{>} \frac{1}{9}$

(9) $\frac{1}{3} \boxed{>} \frac{1}{4}$

(10) $\frac{7}{8} \boxed{>} \frac{7}{15}$

(11) $\frac{3}{12} \boxed{<} \frac{3}{4}$

(12) $\frac{1}{5} \boxed{<} \frac{2}{5}$

(13) $\frac{1}{4} \boxed{<} \frac{3}{4}$

(14) $\frac{4}{7} \boxed{>} \frac{3}{7}$

(15) $\frac{13}{19} \boxed{<} \frac{13}{16}$

(16) $\frac{1}{7} \boxed{>} \frac{1}{15}$

(17) $\frac{2}{10} \boxed{>} \frac{2}{12}$

(18) $\frac{1}{9} \boxed{>} \frac{1}{15}$

(19) $\frac{6}{10} \boxed{>} \frac{6}{11}$

(20) $\frac{8}{10} \boxed{>} \frac{5}{10}$

(21) $\frac{4}{13} \boxed{<} \frac{5}{13}$

(22) $\frac{2}{6} \boxed{<} \frac{4}{6}$

(23) $\frac{2}{3} \boxed{>} \frac{2}{20}$

(24) $\frac{3}{9} \boxed{<} \frac{8}{9}$

(25) $\frac{9}{11} \boxed{>} \frac{7}{11}$

(26) $\frac{3}{6} \boxed{<} \frac{3}{5}$

(27) $\frac{19}{20} \boxed{>} \frac{2}{20}$

(28) $\frac{2}{12} \boxed{>} \frac{2}{17}$

(29) $\frac{1}{5} \boxed{>} \frac{1}{7}$

(30) $\frac{2}{18} \boxed{<} \frac{2}{6}$

(31) $\frac{5}{6} \boxed{>} \frac{1}{6}$

(32) $\frac{13}{20} \boxed{<} \frac{13}{15}$

(33) $\frac{4}{14} \boxed{<} \frac{10}{14}$

(34) $\frac{3}{15} \boxed{<} \frac{3}{4}$

(35) $\frac{2}{4} \boxed{<} \frac{3}{4}$

(36) $\frac{3}{5} \boxed{>} \frac{1}{5}$

(37) $\frac{1}{16} \boxed{<} \frac{1}{11}$

(38) $\frac{3}{8} \boxed{<} \frac{3}{5}$

(39) $\frac{7}{9} \boxed{>} \frac{2}{9}$

(40) $\frac{3}{9} \boxed{<} \frac{6}{9}$

(41) $\frac{1}{15} \boxed{<} \frac{11}{15}$

(42) $\frac{1}{3} \boxed{>} \frac{1}{16}$

(43) $\frac{2}{3} \boxed{>} \frac{1}{3}$

(44) $\frac{1}{3} \boxed{<} \frac{2}{3}$

(45) $\frac{7}{15} \boxed{<} \frac{12}{15}$