

Comparing Fractions and Decimals

Name: _____ Class: _____

Compare the following fractions and decimals by using $>$, $<$ or $=$

$2.1 \quad \square \quad 2\frac{3}{8} \quad 1.8 \quad \square \quad 1\frac{9}{11}$

$3\frac{4}{15} \quad \square \quad 3.2 \quad 7\frac{4}{9} \quad \square \quad 7.8$

$3.5 \quad \square \quad 3\frac{4}{7} \quad 6.8 \quad \square \quad 6\frac{4}{5}$

$4\frac{5}{16} \quad \square \quad 4.3 \quad 1\frac{5}{9} \quad \square \quad 1.5 \quad 5\frac{4}{15} \quad \square \quad 5.5$

$1.7 \quad \square \quad 1\frac{3}{9} \quad 2.1 \quad \square \quad 2\frac{3}{7} \quad 1.6 \quad \square \quad 1\frac{3}{6}$

$1\frac{5}{11} \quad \square \quad 1.4 \quad 1\frac{2}{4} \quad \square \quad 1.6 \quad 1\frac{3}{7} \quad \square \quad 1.3$

$8.3 \quad \square \quad 8\frac{2}{16} \quad 1.6 \quad \square \quad 1\frac{15}{25} \quad 2.8 \quad \square \quad 2\frac{1}{2}$

$4\frac{4}{15} \quad \square \quad 4.2 \quad 1\frac{3}{5} \quad \square \quad 1.7 \quad 1\frac{2}{13} \quad \square \quad 1.5$

$1.4 \quad \square \quad 1\frac{5}{11} \quad 3.3 \quad \square \quad 3\frac{4}{7} \quad 5.1 \quad \square \quad 5\frac{1}{11}$

$4\frac{2}{7} \quad \square \quad 4.2 \quad 1\frac{1}{7} \quad \square \quad 1.2 \quad 1\frac{4}{6} \quad \square \quad 1.6$



Answers

Compare the following fractions and decimals by using $>$, $<$ or $=$

2.1



$2\frac{3}{8}$

1.8



$1\frac{9}{11}$

$3\frac{4}{15}$



3.2

$7\frac{4}{9}$



7.8

3.5



$3\frac{4}{7}$

6.8



$6\frac{4}{5}$

$4\frac{5}{16}$



4.3

$1\frac{5}{9}$



1.5

$5\frac{4}{15}$



5.5

1.7



$1\frac{3}{9}$

2.1



$2\frac{3}{7}$

1.6



$1\frac{3}{6}$

$1\frac{5}{11}$



1.4

$1\frac{2}{4}$



1.6

$1\frac{3}{7}$



1.3

8.3



$8\frac{2}{16}$

1.6



$1\frac{15}{25}$

2.8



$2\frac{1}{2}$

$4\frac{4}{15}$



4.2

$1\frac{3}{5}$



1.7

$1\frac{2}{13}$



1.5

1.4



$1\frac{5}{11}$

3.3



$3\frac{4}{7}$

5.1



$5\frac{1}{11}$

$4\frac{2}{7}$



4.2

$1\frac{1}{7}$



1.2

$1\frac{4}{6}$



1.6

