

4.5 Comparing and Ordering Fractions

Name _____

Complete the statement using (<, >, or =)

1) $\frac{9}{16}$ _____ $\frac{3}{4}$

3) $\frac{11}{15}$ _____ $\frac{2}{3}$

2) $\frac{5}{6}$ _____ $\frac{7}{8}$

4) $\frac{28}{60}$ _____ $\frac{11}{24}$

- 5) After Thanksgiving dinner, $\frac{1}{4}$ of an apple pie and $\frac{3}{10}$ of a pumpkin pie are left uneaten.
Which pie has the greater portion left uneaten?

Answer: _____

Order the fractions from least to greatest.

6) $\frac{1}{3}, \frac{2}{5}, \frac{3}{10}, \frac{11}{30}$

answer using original fractions: _____

7) $\frac{3}{8}, \frac{9}{32}, \frac{1}{4}, \frac{5}{16}$

answer using original fractions: _____

Use the "More Than Half/Less Than Half" method of approximation to tell which fraction is greater.

8) $\frac{10}{21}, \frac{15}{28}$

9) $\frac{40}{79}, \frac{23}{48}$

Greater: _____

Greater: _____