TOPIC: ORDERING FRACTIONS

Ordering Fractions

◆ To order or compare fractions, **1)** find LCD, **2)** rewrite as *equivalent fractions* with LCD, **3)** compare _____.

EXAMPLE Insert $<$ or $>$ to form a true statement.

(A) $\frac{5}{8} \square \frac{7}{10}$

(B) $-\frac{2}{3} \square -\frac{3}{5}$

(C) $\frac{4}{5} \square -\frac{3}{11}$



EXAMPLE Write the fractions in order from least to greatest.

$$\frac{7}{11}, \frac{15}{22}, -\frac{29}{44}, -\frac{5}{11}$$

PRACTICE Insert $<, >$ or $=$ to form a true statement.

(A) $\frac{5}{18} \quad \frac{7}{10}$

(B) $-\frac{4}{9} \quad -\frac{2}{7}$

(C) $-\frac{5}{12} \quad -\frac{30}{72}$