

Compare and Order Fractions - III

1. Use the given fraction bars to order $\frac{3}{7}$, $\frac{2}{5}$, and $\frac{5}{8}$ from greatest to least.

1/7	1/7	1/7	1/7	1/7	1/7	1/7
1/5		1/5		1/5		1/5
1/8	1/8	1/8	1/8	1/8	1/8	1/8

Solution:

2. Compare the given fractions below and write $<$, $>$, or $=$ for each .

a. $\frac{4}{7}$ $\frac{7}{12}$

b. $\frac{5}{9}$ $\frac{3}{7}$

c. $\frac{1}{3}$ $\frac{5}{12}$

d. $\frac{3}{5}$ $\frac{5}{8}$

Solution:

- a.
- b.
- c.
- d.

3. Order the fractions from least to greatest.

a. $\frac{5}{9}$, $\frac{3}{7}$, and $\frac{2}{5}$

b. $\frac{7}{13}$, $\frac{5}{9}$, and $\frac{6}{13}$

c. $\frac{4}{5}$, $\frac{7}{12}$, and $\frac{7}{9}$

d. $\frac{8}{12}$, $\frac{5}{11}$, and $\frac{7}{10}$

Solution:

- a.
- b.
- c.
- d.

4. True or False? If two fractions have like numerators, fractions with smaller denominator will be smaller than the other fraction. Explain.

Solution:

5. Michaela used $\frac{1}{6}$ of her day for biking, $\frac{2}{11}$ of the day for playing in the park, and $\frac{1}{7}$ of the day while listening to music. Order the time used for activities from least to greatest.

Solution: