

Name _____

Date _____

1. Draw a tape diagram to model each comparison. Use $>$, $<$, or $=$ to compare.

a. $2\frac{3}{4}$ _____ $2\frac{7}{8}$

b. $10\frac{2}{6}$ _____ $10\frac{1}{3}$

c. $5\frac{3}{8}$ _____ $5\frac{1}{4}$

d. $2\frac{5}{9}$ _____ $\frac{21}{3}$

2. Use an area model to make like units. Then, use $>$, $<$, or $=$ to compare.

a. $2\frac{4}{5}$ _____ $\frac{11}{4}$

b. $2\frac{3}{5}$ _____ $2\frac{2}{3}$

3. Compare each pair of fractions using $>$, $<$, or $=$ using any strategy.

a. $6\frac{1}{2}$ _____ $6\frac{3}{8}$

b. $7\frac{5}{6}$ _____ $7\frac{11}{12}$

c. $3\frac{6}{10}$ _____ $3\frac{2}{5}$

d. $2\frac{2}{5}$ _____ $2\frac{8}{15}$

e. $\frac{10}{3}$ _____ $\frac{10}{4}$

f. $\frac{12}{4}$ _____ $\frac{10}{3}$

g. $\frac{38}{9}$ _____ $4\frac{2}{12}$

h. $\frac{23}{4}$ _____ $5\frac{2}{3}$

i. $\frac{30}{8}$ _____ $3\frac{7}{12}$

j. $10\frac{3}{4}$ _____ $10\frac{4}{6}$

Answer Key

1.
 - a. Tape diagram models comparison; <
 - b. Tape diagram models comparison; =
 - c. Tape diagram models comparison; >
 - d. Tape diagram models comparison; <
2.
 - a. Area model shows like units; >
 - b. Area model shows like units; <
3.
 - a. >
 - b. <
 - c. >
 - d. <
 - e. >
 - f. <
 - g. >
 - h. >
 - i. >
 - j. >