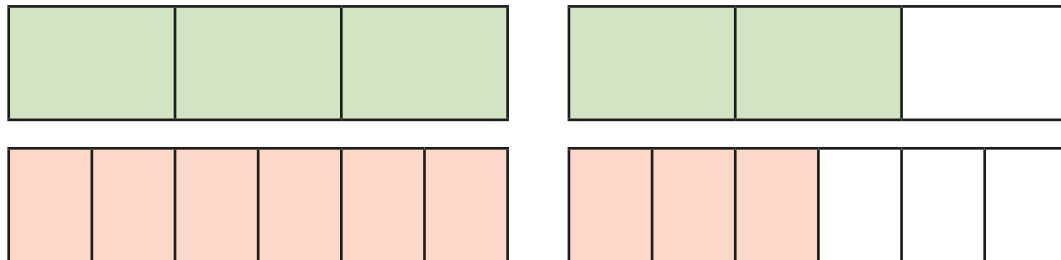


Compare and order fractions greater than 1

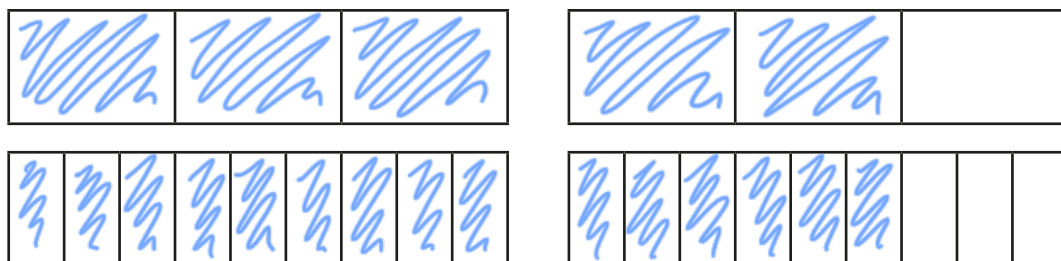


- 1 Write $<$, $>$ or $=$ to compare the fractions.
Use the bar models to help you.

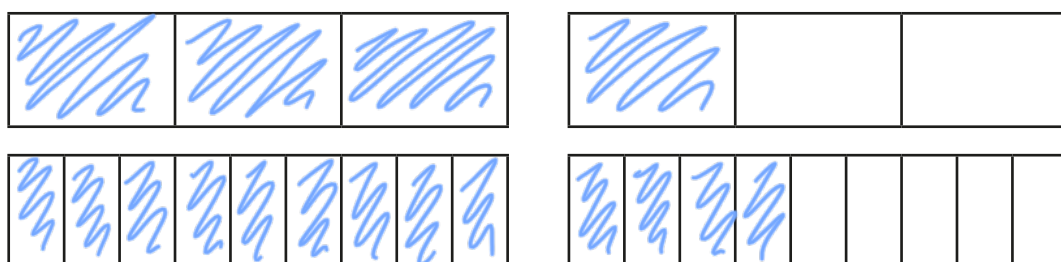
a) $\frac{5}{3}$ $>$ $\frac{9}{6}$



b) $\frac{5}{3}$ $=$ $\frac{15}{9}$



c) $\frac{4}{3}$ $<$ $\frac{13}{9}$



- 2 Write $<$, $>$ or $=$ to compare the fractions.

a) $\frac{7}{4}$ $>$ $\frac{12}{8}$

d) $\frac{10}{6}$ $=$ $\frac{5}{3}$

g) $\frac{18}{8}$ $>$ $\frac{32}{16}$

b) $\frac{7}{4}$ $<$ $\frac{22}{12}$

e) $\frac{10}{6}$ $<$ $\frac{5}{2}$

h) $\frac{18}{8}$ $=$ $\frac{9}{4}$

c) $\frac{22}{12}$ $>$ $\frac{10}{6}$

f) $\frac{5}{2}$ $>$ $\frac{18}{8}$

i) $\frac{9}{4}$ $<$ $\frac{18}{2}$

- 3 Filip has $3\frac{3}{16}$ bottles of juice.

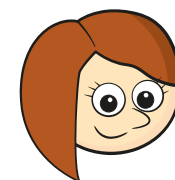
Scott has $3\frac{1}{4}$ bottles of juice.

Who has more juice?

Scott has more juice.

- 4 Rosie's ribbon is $\frac{7}{4}$ metres long.

Teddy's ribbon is $\frac{7}{8}$ metres long.



Our ribbons are the same length.

Explain why Rosie is wrong.

The number of parts is the same but the size of their parts is different. Rosie's ribbon is longer.