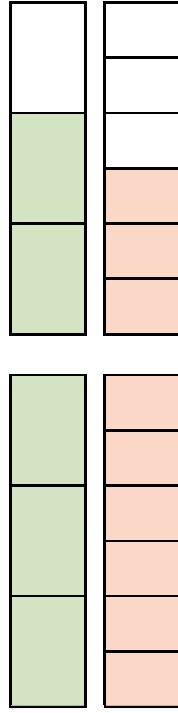


Compare and order fractions greater than 1

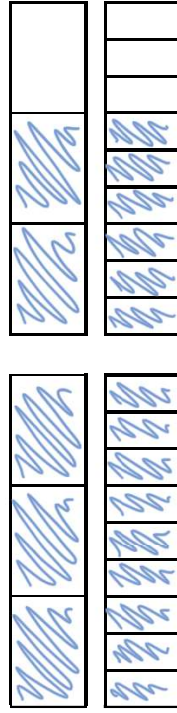
1 Write $<$, $>$ or $=$ to compare the fractions.

Use the bar models to help you.

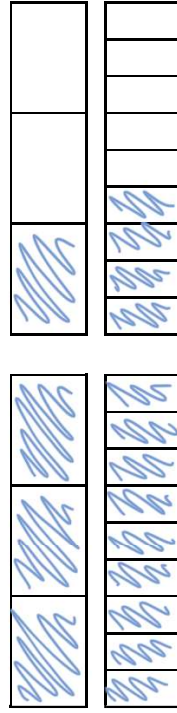
a) $\frac{5}{3}$ $>$ $\frac{9}{6}$



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.

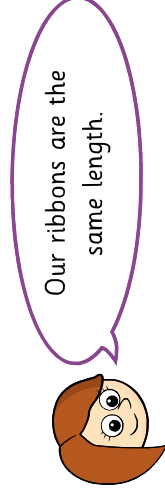
Scott has $3\frac{1}{4}$ bottles of juice.

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.



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.