### 2.2.21

L.O. To compare fractions greater than one

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

Use the bar models to help you.
a) $\frac{5}{3} \bigcirc \frac{9}{6}$

b) $\frac{5}{3}$


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

2. Write <, > or = to compare the fractions.
a) $\frac{7}{4} \bigcirc \frac{12}{8}$
b) $\frac{7}{4} \bigcirc \frac{22}{12}$
c) $\frac{22}{12} \bigcirc \frac{10}{6}$
d) $\frac{10}{6} \bigcirc \frac{5}{3}$
e) $\frac{10}{6} \bigcirc \frac{5}{2}$
f) $\frac{5}{2} \bigcirc \frac{18}{8}$
g) $\frac{18}{8} \bigcirc \frac{32}{16}$
h) $\frac{18}{8} \bigcirc \frac{9}{4}$
i) $\frac{9}{4} \bigcirc \frac{18}{2}$
3. Filip has $3 \frac{3}{16}$ bottles of juice.

Scott has $3 \frac{1}{4}$ bottles of juice.
Who has more juice?
$\qquad$ 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.
$\qquad$
$\qquad$
5. Alex and Dora each have two identical cakes.

Alex cuts each of her cakes into 6 equal pieces and gives 10 of her friends a piece each.


Alex


Dora cuts each of her cakes into 12 equal pieces and gives 18 of her friends a piece each.


Dora


Who has more cake left?

