

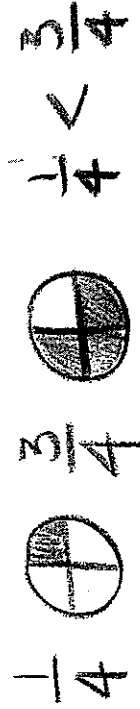
## COMPARING FRACTIONS

Comparing fractions is easy when:

\*\*the numerators are the same.



\*\*the denominators are the same.



Sometimes we have to compare fractions which have NOTHING the same. To do this, we can:

\*draw a picture (but the picture won't be perfect)

\*\*rewrite the fractions as EQUIVALENT FRACTIONS with common denominators.



$$\begin{array}{l} \swarrow \times 3 \\ \frac{3}{4} = \frac{9}{12} \\ \nwarrow \times 3 \end{array}$$

$$\frac{9}{12} > \frac{5}{12} \text{ so}$$

$$\frac{3}{4} > \frac{5}{12}$$