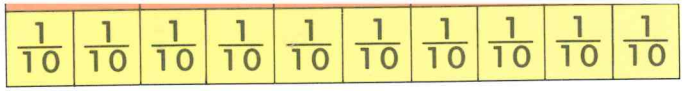


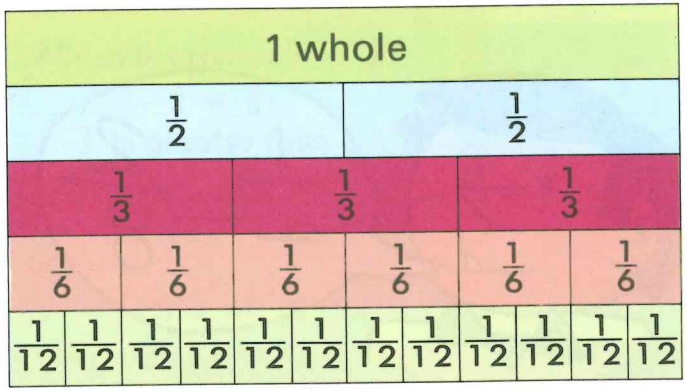
3 (a) $\frac{1}{2} = \frac{■}{6}$ (b) $\frac{1}{2} = \frac{■}{12}$

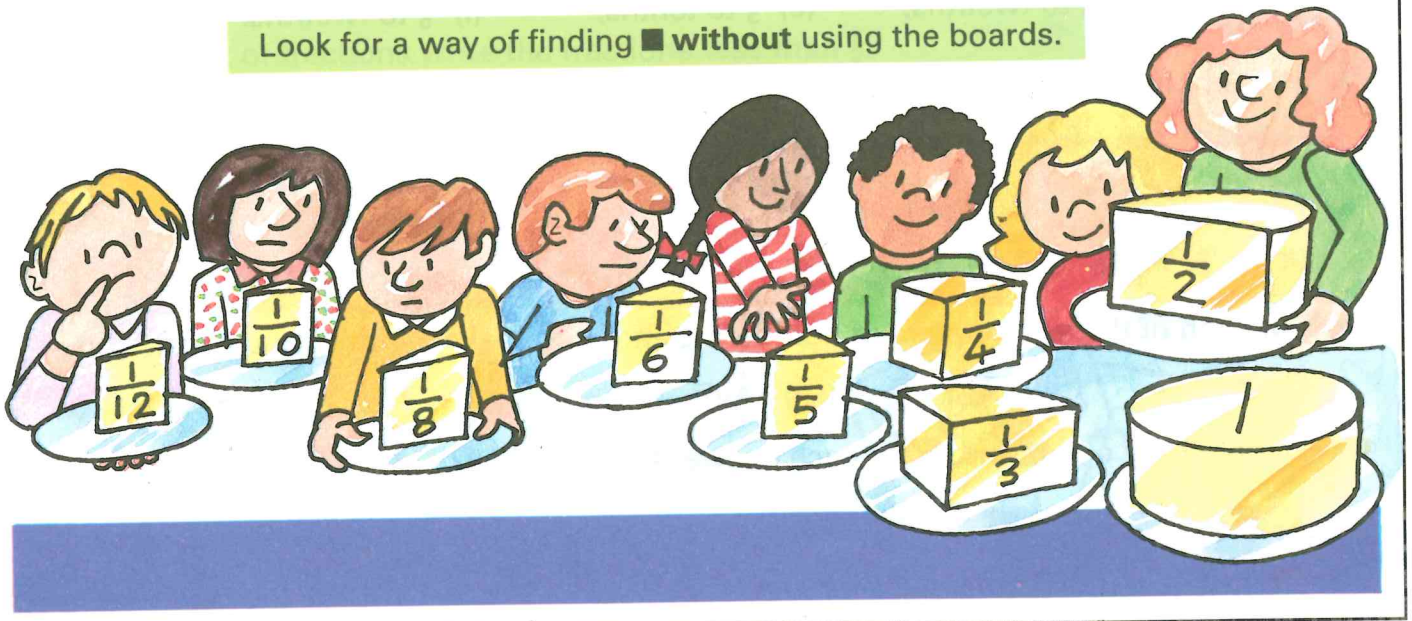
(c) $\frac{1}{3} = \frac{■}{6}$ (d) $\frac{1}{6} = \frac{■}{12}$

(e) $\frac{2}{3} = \frac{4}{■}$ (f) $\frac{2}{3} = \frac{8}{■}$

(g) $\frac{2}{6} = \frac{4}{■}$ (h) $\frac{4}{6} = \frac{8}{■}$

(i) $\frac{5}{6} = \frac{■}{12}$ (j) $\frac{3}{3} = \frac{■}{12}$



4 (a) $\frac{1}{2} = \frac{■}{4} = \frac{■}{8}$ (b) $\frac{1}{2} = \frac{■}{6} = \frac{■}{12}$ (c) $\frac{1}{3} = \frac{■}{6} = \frac{■}{12}$

Look for a way of finding ■ **without** using the boards.