

$$\begin{array}{lcl}
 \text{weight of} & \begin{array}{|c|} \hline \text{blue dot} \\ \hline \text{thick vertical line} \\ \hline \end{array} & = a_2 \cdot 1 = a_2, \\
 & & \\
 \text{weight of} & \begin{array}{|c|} \hline \text{blue dot} \\ \hline \text{thick vertical line} \text{ and } \text{thick horizontal line} \\ \hline \end{array} & = \frac{a_2}{c_1} \cdot c_1 = a_2.
 \end{array}$$