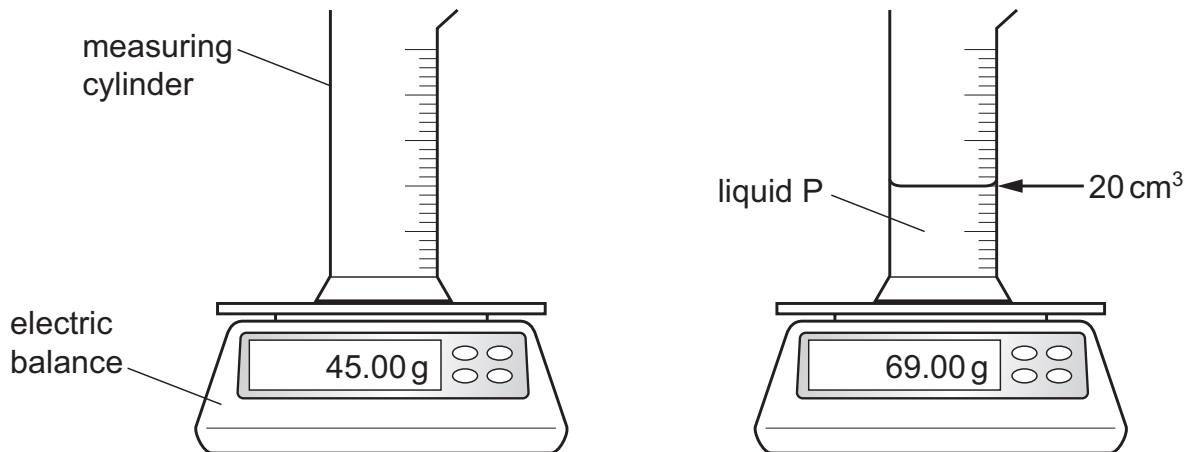


- 4 Students are asked to predict the order in which three liquids, P, Q and R, will float on each other. They are told that the liquids will **not** mix.

The diagrams show how the density of liquid P is determined.



The table shows the densities of Q and R.

liquid	density $\frac{\text{g}}{\text{cm}^3}$
Q	0.75
R	1.1

The liquids are poured gently into a tall beaker and allowed to settle.

Which diagram shows the liquids settled in the correct order?

