

- 4 The table shows the mass and volume of three different liquids, X, Y and Z.

liquid	mass / g	volume / cm ³
X	120	200
Y	80	67
Z	100	120

The liquids are placed in the same container. The liquids do not mix.

Which liquid is at the top of the container and which liquid is at the bottom?

	liquid at top	liquid at bottom
A	X	Y
B	X	Z
C	Y	X
D	Y	Z