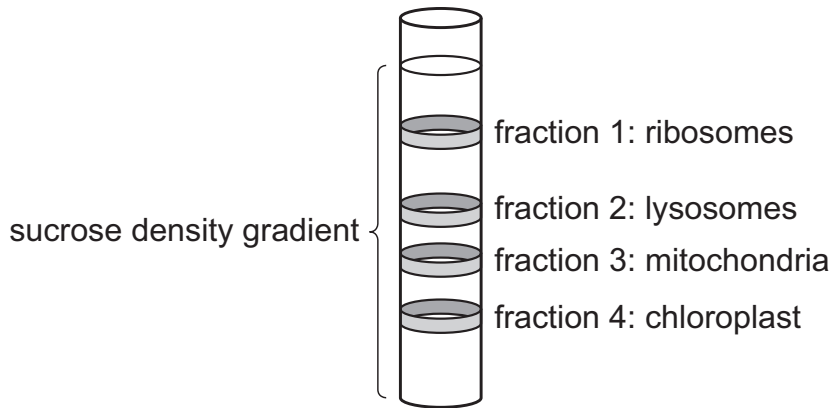


- 2 Cell structures can be isolated by centrifuging the cells in a sucrose density gradient. This breaks up the cells and separates the cell structures into fractions.

The diagram shows the positions of some of these fractions in a sucrose density gradient.



Which fractions contain cell structures that carry out protein synthesis?

- A** 1, 2 and 3 **B** 1, 3 and 4 **C** 1 only **D** 2, 3 and 4