

7 Uncooked potato cylinders of identical size were placed in four different liquids for two hours.

The different liquids are listed.

- 1 pure water
- 2 a sugar solution that was less concentrated than the contents of the potato cells
- 3 a sugar solution that was more concentrated than the contents of the potato cells
- 4 a sugar solution that was the same concentration as the contents of the potato cells

In which liquids will the potato cylinders increase in length?

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