

## Monoclonal antibodies

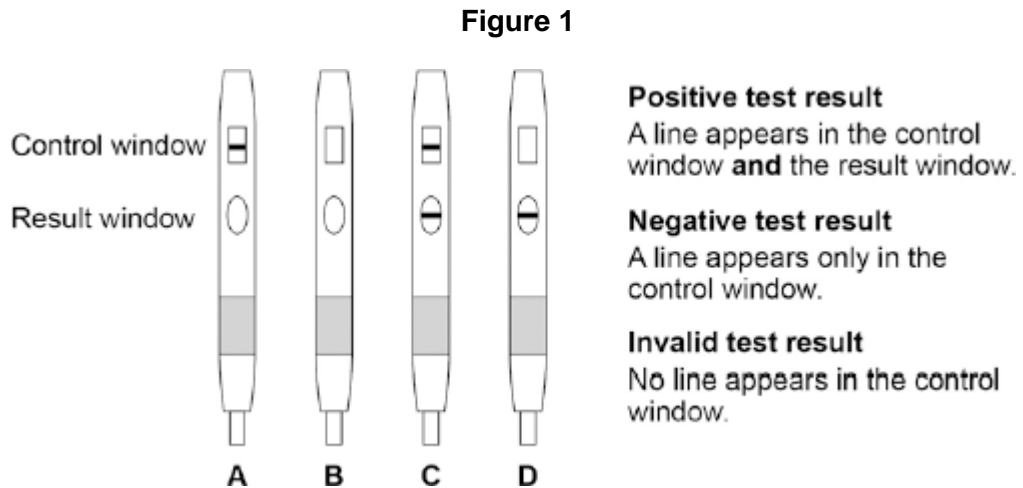
### Q1.

Monoclonal antibodies are used to measure the levels of hormones in the blood.

Pregnant women produce the hormone HCG.

HCG is excreted in urine.

**Figure 1** shows four pregnancy test strips.



- (a) Which test strip shows a negative test result?

Tick **one** box.

**A**       **B**       **C**       **D**

(1)

- (b) Monoclonal antibodies are used for pregnancy testing.

Give **one other** use of monoclonal antibodies.

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(1)

- (c) **Figure 2** shows the parts of a pregnancy test strip.

### Figure 2



