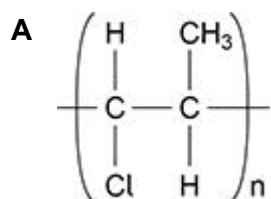
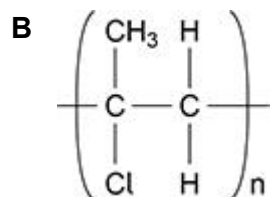
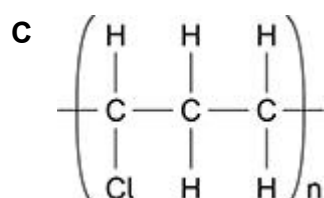
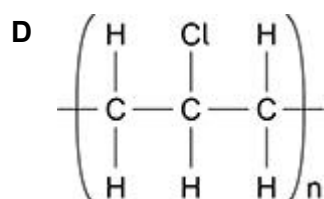


Q1.

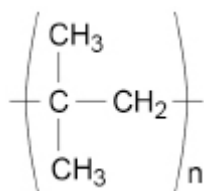
Which is the structure of poly(1-chloropropene)?

☐☐☐☐

(Total 1 marks)

Q2.

Which monomer forms this polymer?

**A** but-1-ene☐**B** *E*-but-2-ene☐**C** *Z*-but-2-ene☐**D** methylpropene☐

(Total 1 mark)

Q3.

Which statement about poly(ethene) is correct?

A It has a lower relative molecular mass than ethene.

☐

B It has a lower density than ethene at standard temperature and pressure.

☐

C It has a higher melting point than ethene.

☐

D It decolourises bromine water.

☐

(Total 1 mark)