

2 A proton collides with an antiproton.

Which of the following could be produced by this collision?

☐ **A**  $\pi^+ + n$

☐ **B**  $\pi^- + p^+$

☐ **C**  $\pi^+ + e^-$

☐ **D**  $\pi^+ + \pi^-$

(Total for Question 2 = 1 mark)