2013[AQA(I)]
(i) 
$$\nabla \cdot (A \times B) = \partial_{x} (C_{x} A_{y} B_{x}) = C_{y} (D_{x} A_{y}) B_{x} + C_{y} (D_{x} B_{y}) A_{y} = C_{y} (D_{x} A_{y}) B_{x} + C_{y} (D_{x} B_{y}) A_{y} = C_{y} (D_{x} A_{y}) B_{x} + C_{y} (D_{x} B_{y}) A_{y} = C_{y} (D_{x} B_{y}) B_{x} + C_{y} (D_{x} B_{y}) A_{y} = C_{y} (D_{x} B_{y}) B_{y} + C_{y} (D_{x} B_{y}) B_{y}$$



