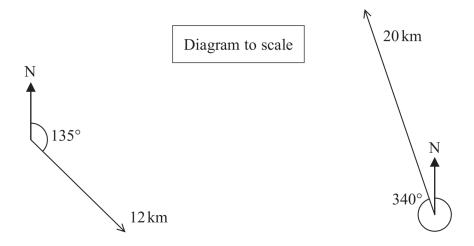
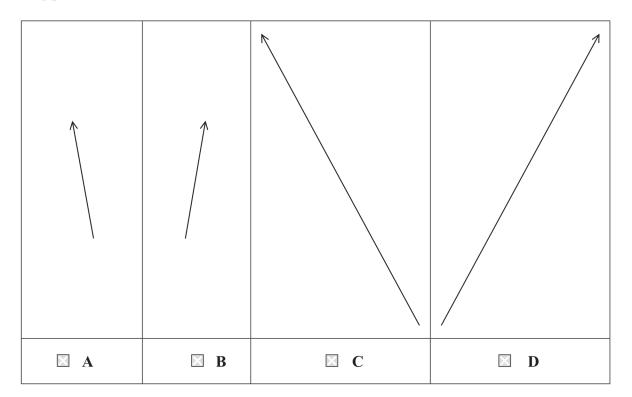
9 A student walked 12 km on a bearing of 135° and then walked 20 km on a bearing of 340° as shown.



Which of the following could represent the final displacement of the student from his starting point?



(Total for Question 9 = 1 mark)