3

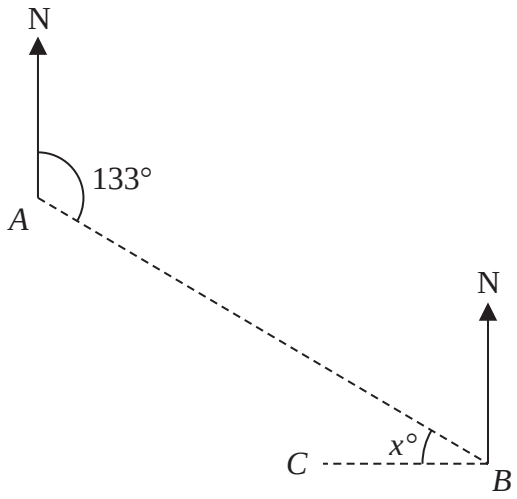

Diagram **NOT** accurately drawn

The diagram shows the position of two ports, A and B, and the position of a ship C
The bearing of port B from port A is 133°
Given that C is due west of B

calculate the value of x

$x =$ .....

(Total for Question 3 is 2 marks)

4 Without using a calculator and showing all your working, calculate

$$2\frac{7}{10} \times 3\frac{5}{9}$$

Give your answer as a mixed number in its simplest form.

.....

(Total for Question 4 is 2 marks)