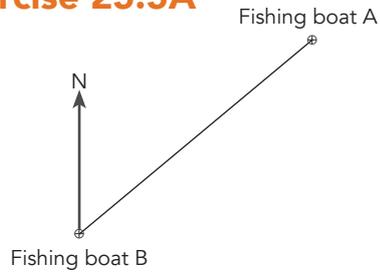
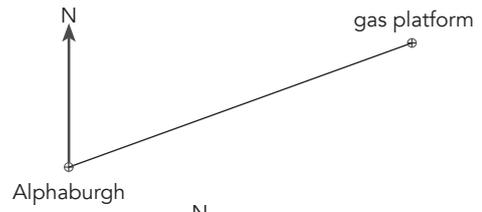


## Exercise 25.5A

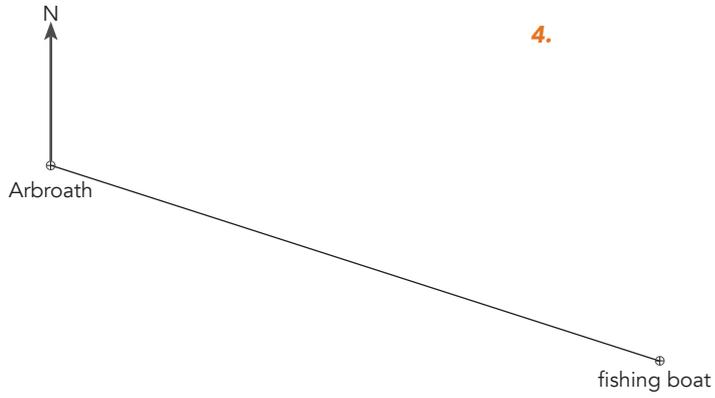
1.



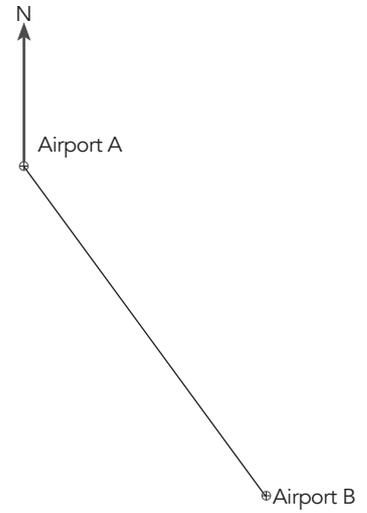
2.



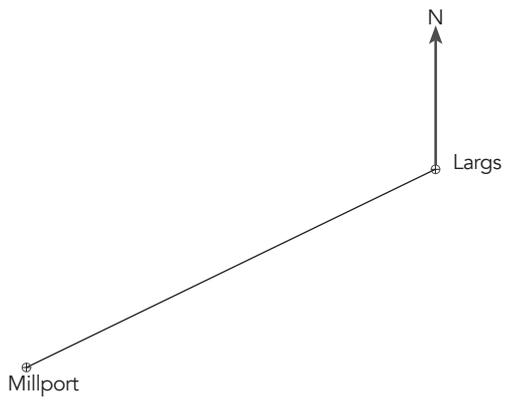
3.



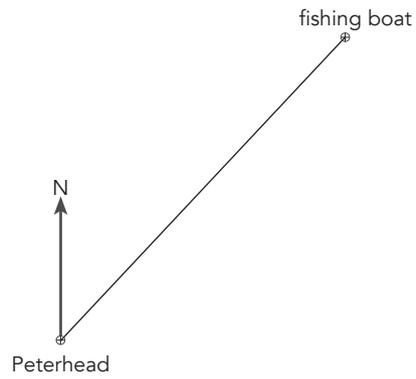
4.



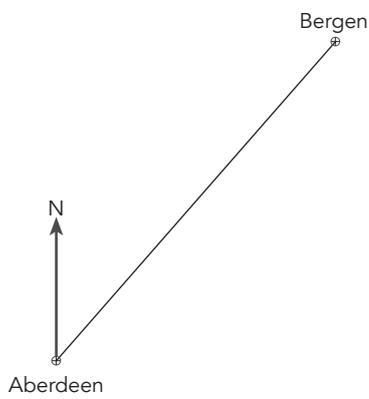
5.



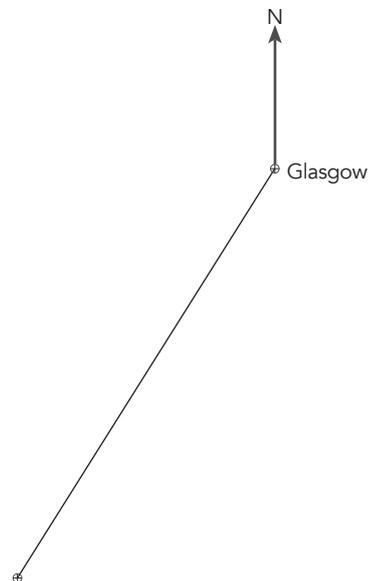
6.



7.



8.

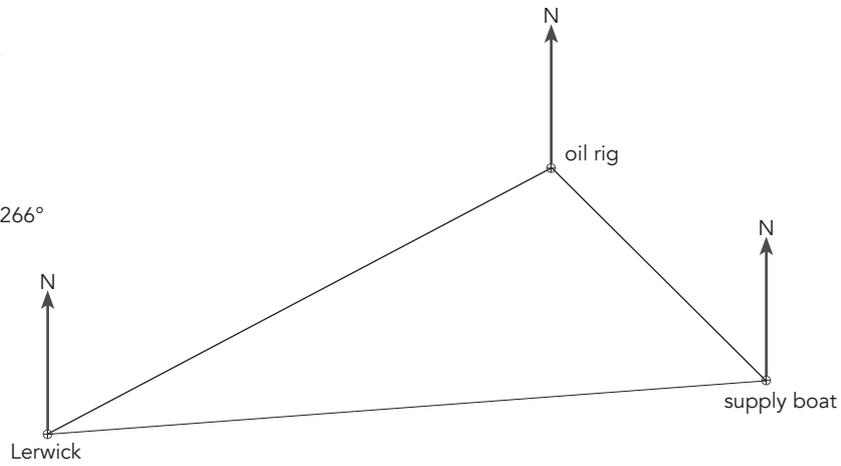


## Exercise 25.5B

1.

(a)

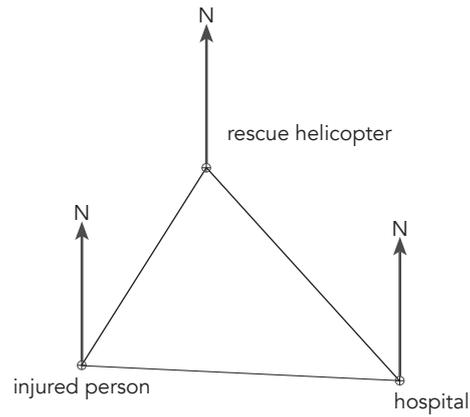
(b) 190 km at a bearing of  $266^\circ$



2.

(a)

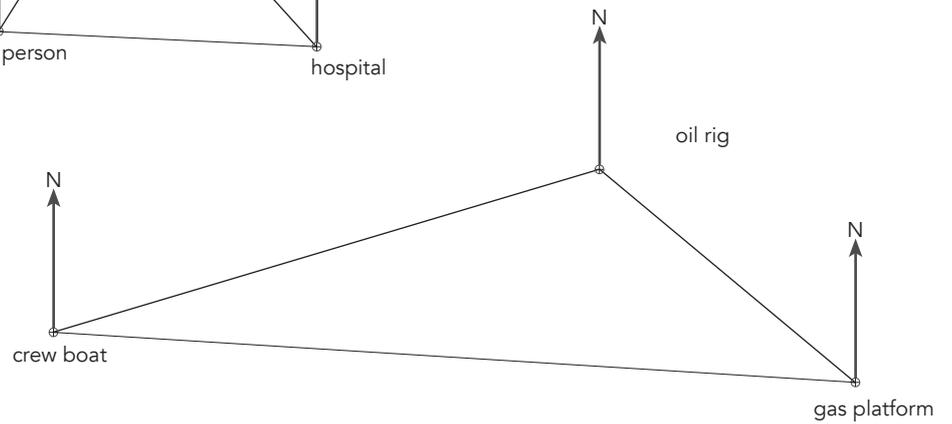
(b) 84 km at a bearing of  $272^\circ$



3.

(a)

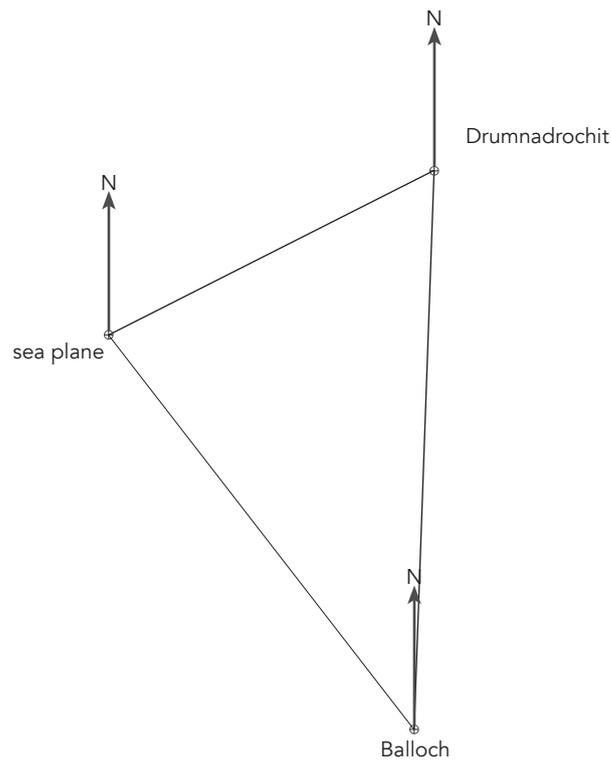
(b) 106 km at a bearing of  $274^\circ$



4.

(a)

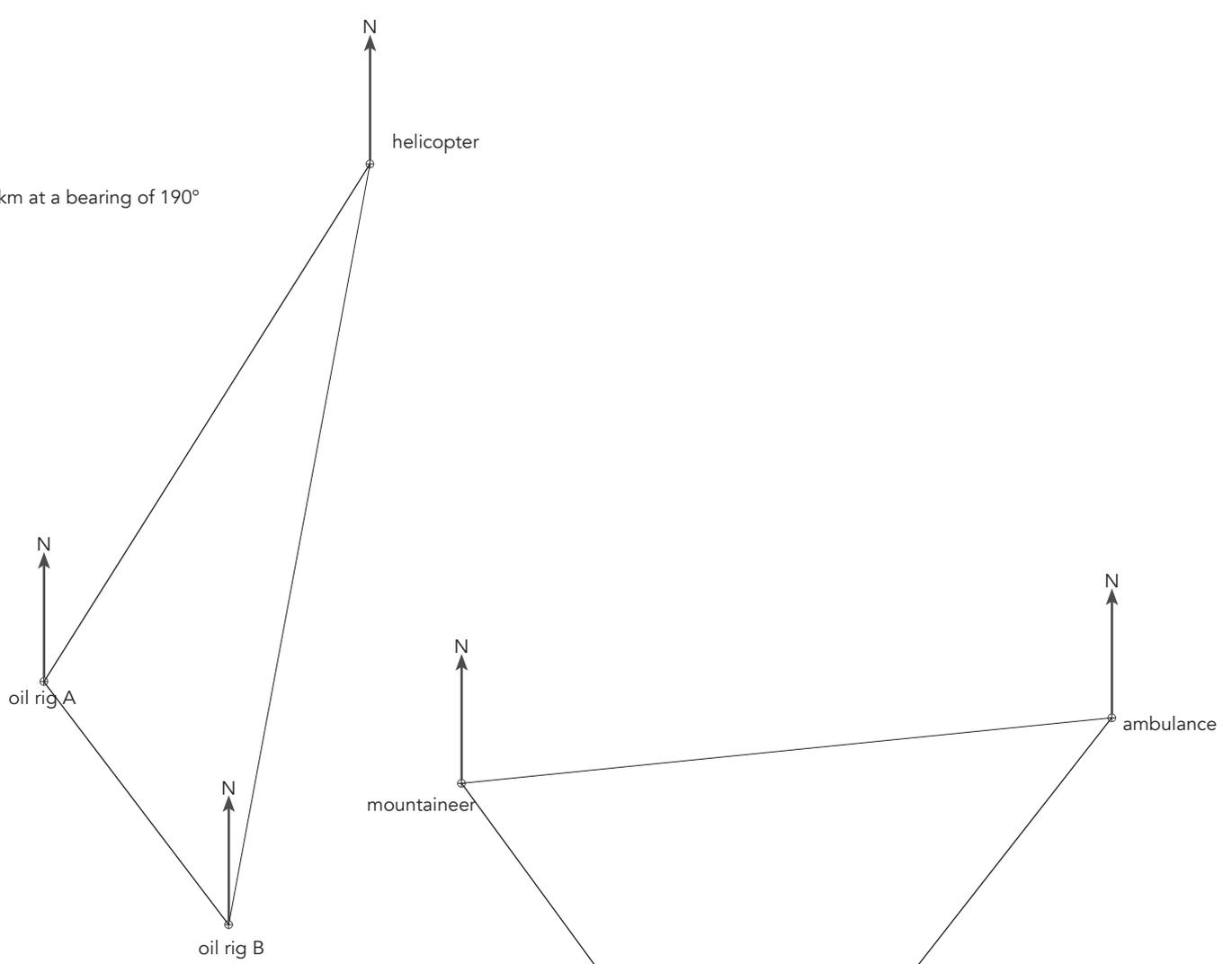
(b) 132 km at a bearing of  $322^\circ$



5.

(a)

(b) 570 km at a bearing of  $190^\circ$



6.

(a)

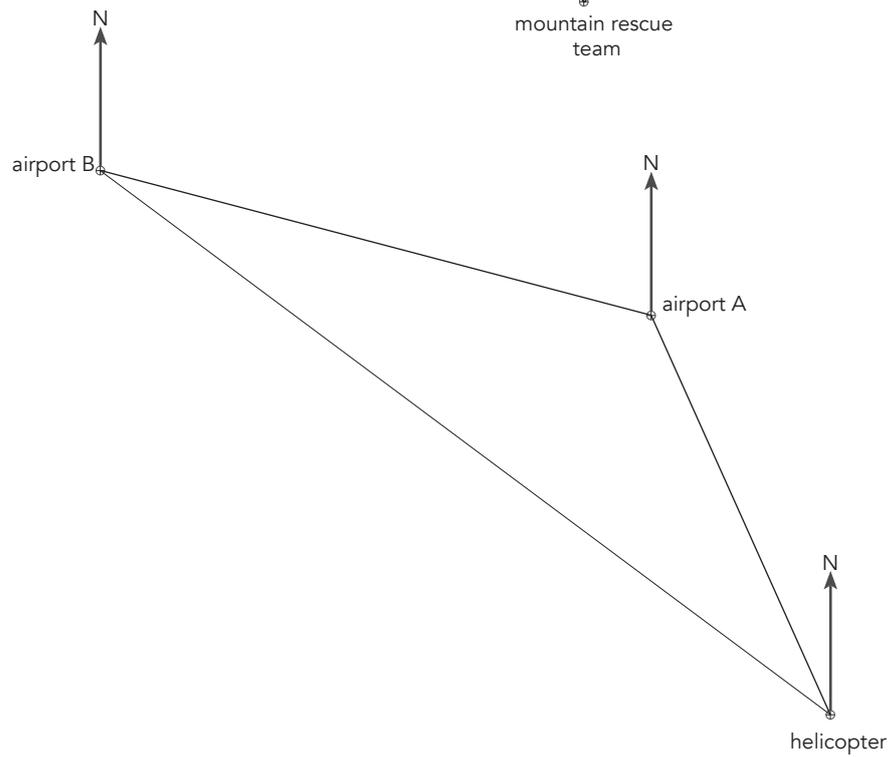
(b) 4.8 km at a bearing of  $084^\circ$



7.

(a)

(b) 120 km at a bearing of  $307^\circ$



8.

(a)

(b) 2.12 km at a bearing of  $342^\circ$

