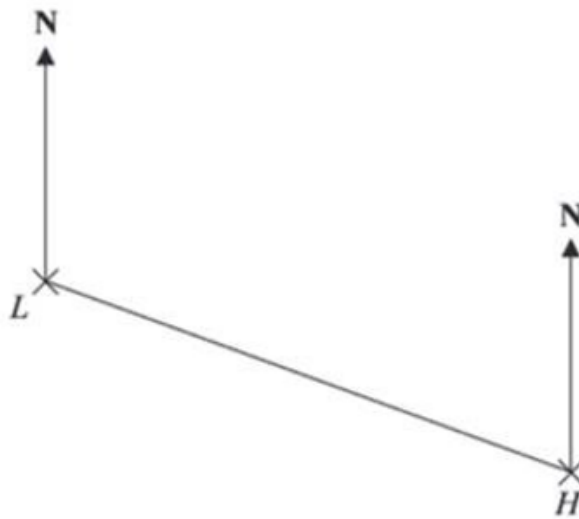


Bearings

Target Source..... Name.....

Bearings

The diagram shows the position of Lighthouse L and Harbour H .



The scale on the diagram is 1cm represents 5 Km.

- (a) Work out the real distance between L and H .
- (b) Measure the bearing of H from L .

A boat B is 20 km from H on a bearing of 040° .

- (c) On the diagram, mark the position of boat B with a cross (x) label it B.
- (d) A sailor is standing on Lighthouse L and facing north, he then turns 90° anti-clockwise and then 270° clockwise. What direction is he now facing? _____