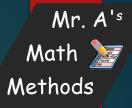
## **Mission: Disaster Relief**



A ship left the port and travelled due west for 30km, then changed course S30°W for 50km. It is at that point the navigational instruments on the ship lost power.

 You need to calculate and relay to the captain a bearing, to the nearest hundredth of a degree, and a distance the ship needs to travel directly back to port.

