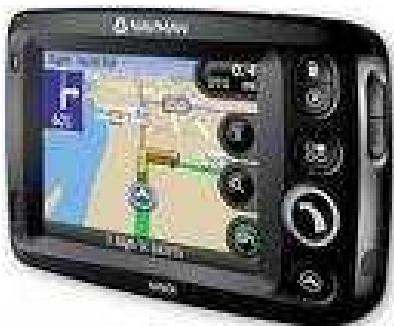


## SHEET FIVE - GUIDANCE

The guidance system provides information to the operator to help guide him or her to their destination. Speedometers in cars provide information about vehicle speed.



Road signs help guide the driver by providing information about location and direction.



Modern guidance systems are getting more sophisticated. GPS systems can pinpoint a vehicle's location on earth.

With a map overlay, they can tell the driver when to turn and calculate alternate routes to avoid traffic jams.

A guidance system is not needed to race down the drag strip. But, a control system is needed to keep it going straight down the track.