

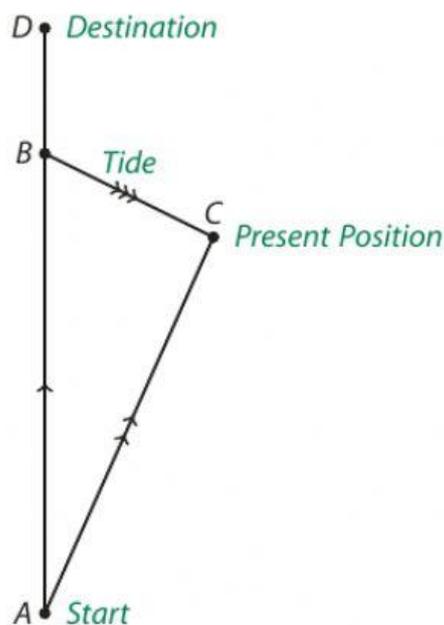
4 Listening

Chart Work

Exercise 8. Before you listen, match each term on the left with a definition.

| | | |
|------------------|---|---|
| intended course | → | 0 degrees longitude |
| fix | | direction actually travelled |
| dead reckoning | | intersection of 2 Lines of Position |
| prime meridian | | direction you want to go |
| bearing | | North, South, East, West |
| course made good | | where 2 Lines of Position meet |
| drift | | using course and speed to estimate present position |
| intersection | | compass reading |
| cardinal points | | movement because of current, winds etc. |

Exercise 9. Study this diagram of a vessel's passage and use the words in the list above to complete the sentences:



- 1) The _____ is line A-D.
- 2) Take a _____ to find the start position A.
- 3) Use Lines of Position BC and AC to make a _____ of present position.
- 4) Your position is the _____ of BC and AC.
- 5) B-C is the _____ caused by tide.
- 6) A-C is _____.
- 7) A-D is a _____ of 0 degrees.



Exercise 10. Listen and plot a course by following the instructions. (To do this exercise you need a pen/pencil, ruler and paper.)