Safe landings

It was a cloudy day.

A learner pilot took a training flight in a small plane from Invercargill Airport to Oban Airport.

He followed the bearing he calculated before take-off.

Unfortunately, the learner pilot had forgotten to factor in drift from the strong Westerly wind. The instructor stopped him from landing as they passed over the sea.

Their East-North Grid Reference was: 1260000 mE, 4796000 mN.

Find the angle of deviation from the original flight plan that occurred.

