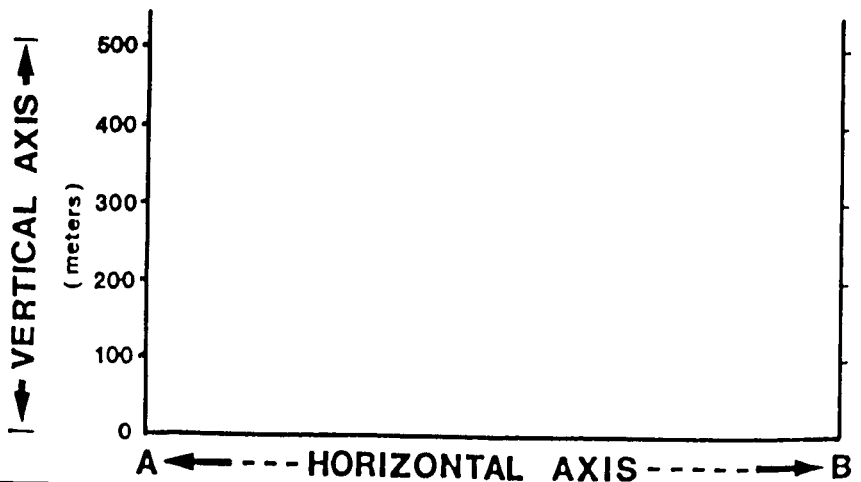
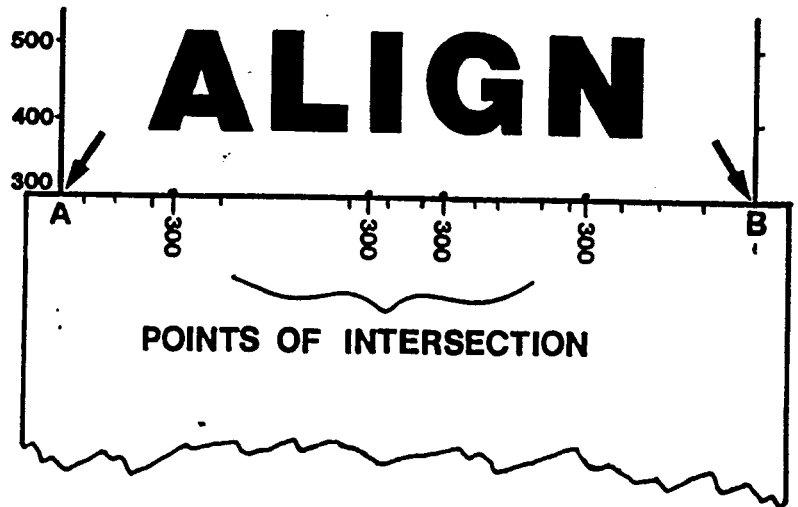
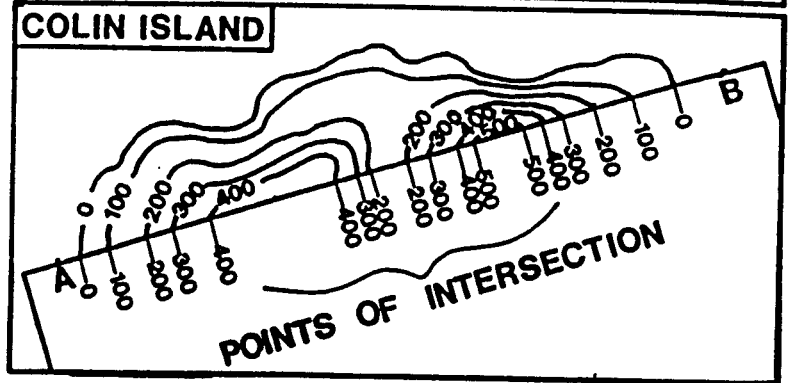
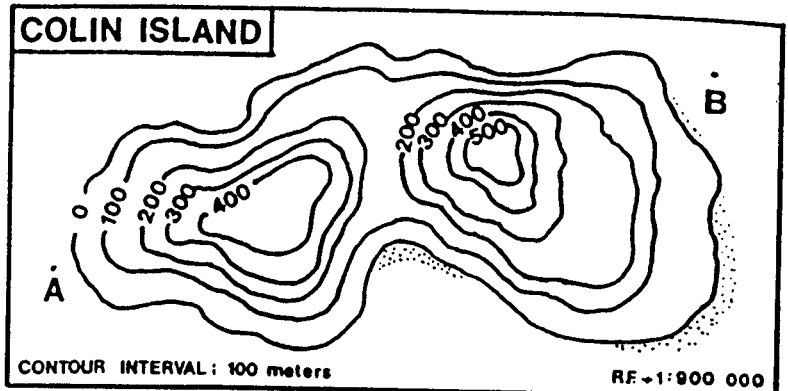


Drawing PROFILES from CONTOUR MAPS .

STEPS

- ① Determine the general ups and downs of the island .
- ② Place the STRAIGHT EDGE of a piece of paper along A to B .
- ③ Label A & B on the paper .
- ④ Label all contours intersecting the paper (0 → 500 meters) .
- ⑤ Construct a graph ;
 - a) Horizontal axis same distance as point A to B .
 - b) Vertical axis to show the lowest & highest elevation along A to B .
- ⑥ Align the paper to match the points of intersection with the same numbers on the vertical axis .
- ⑦ Mark each point of alignment .
- ⑧ With a smooth curve connect all points .
- ⑨ Make a profile of COLIN ISLAND .



MAPPING SKILLS

PROFILE WORKSHEET - A

THE R.F. ON ALL MAPS IS, 1:88 000

