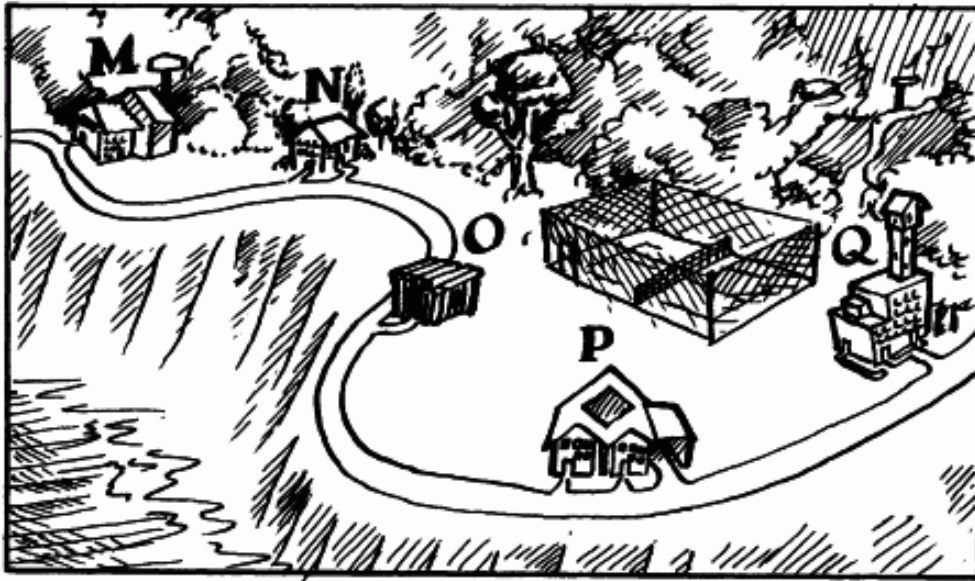


Distances between resorts

This task is about working out distances.



[not drawn to scale]

M, N, O, P, Q are beach resorts.

The one road connecting the resorts is shown in the drawing.

Some of the actual distances are as follows:

- 83 km from M to P.
- 10 km from N to O.
- 70 km from N to Q.
- 50 km from M to O.

Work out the actual distance between these other resorts.

a) M and N. _____ km

b) O and P. _____ km

c) P and Q. _____ km