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Blank traverse worksheet

Closed traverse A–B–C–D–A. Start at N 1000.000 m, E 500.000 m. Bearings reference grid north. Use horizontal distances.

Course	Bearing	Distance (m)
A to B	N 30° E	100.00
B to C	S 60° E	80.00
C to D	S 30° W	100.00
D to A′	N 60° W	79.96

Name _____ Date _____

Course	ΔN (m)	ΔE (m)	End N (m)	End E (m)
A to B				
B to C				
C to D				
D to A′				

Total length _____ Linear misclosure _____ Precision 1 : _____

Residual direction and explanation _____