



## **CALCULATING BEARINGS**

## **NO CALCULATOR**

BEARINGS BETWEEN TWO POINTS			Ref: G443. <b>2 E 1</b>
<b>A1</b> Find the bearing of $A$ from $B$	<b>A2</b> Find the bearing of $A$ from $B$	<b>A3</b> Find the bearing of <i>B</i> from <i>A</i>	<b>A4</b> Find the bearing of <i>B</i> from <i>A</i>
North  57°  B	North  B  277°	North $B                                    $	North  A  B  284°
<b>B1</b> Find the bearing of <i>B</i> from <i>A</i>	<b>B2</b> Find the bearing of <i>B</i> from <i>A</i>	<b>B3</b> Find the bearing of A from B	<b>B4</b> Find the bearing of A from B
North  A  293°	North 103° A	North  B  238°	North  A 292°
C1 Find the bearing of A from B	C2 Find the bearing of B from A	C3 Find the bearing of A from B	C4 Find the be bearing of A from B
North 87° A	North  A  249°  B	North $B \overset{76^{\circ}}{-} A$	North  A  118°  B





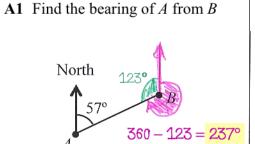
## **CALCULATING BEARINGS**

Co-interior adds add to 180°

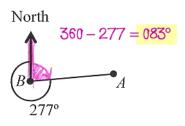
Angle around a point add to 360°

Ref: G443.**2E1** 

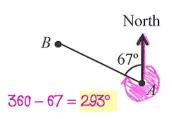
## BEARINGS BETWEEN TWO POINTS



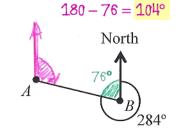
**A2** Find the bearing of A from B



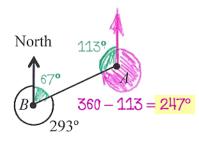
**A3** Find the bearing of *B* from *A* 



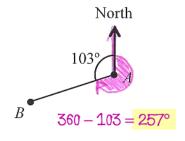
**A4** Find the bearing of B from A



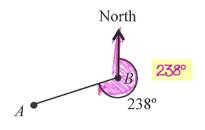
**B1** Find the bearing of B from A



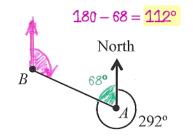
**B2** Find the bearing of B from A



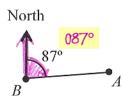
**B3** Find the bearing of A from B



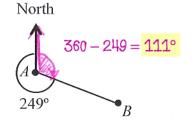
**B4** Find the bearing of A from B



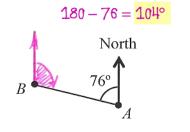
C1 Find the bearing of A from B



C2 Find the bearing of B from A



C3 Find the bearing of A from B



**C4** Find the bearing of *A* from *B* 

