



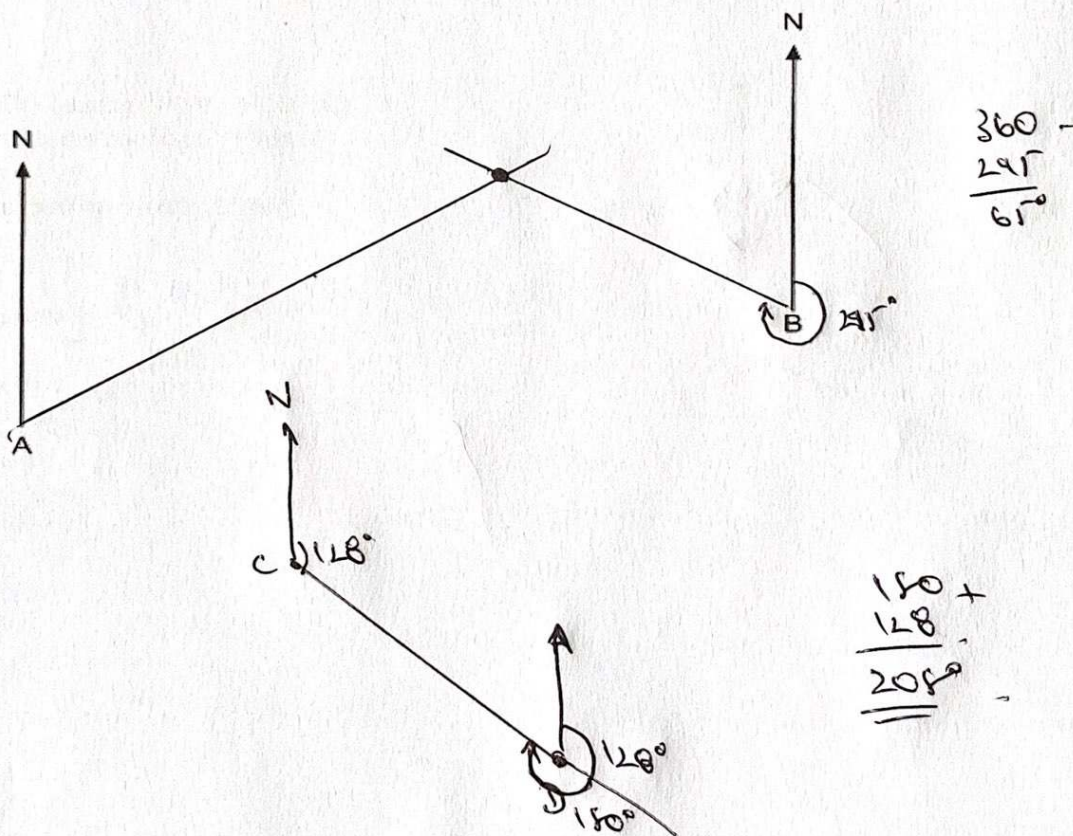
QT - Bearings

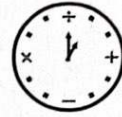
1. The diagram shows the position of two ships, A and B.
A ship C is on a bearing of 065° from ship A.
Ship C is also on a bearing of 295° from ship B.

(a) Draw an accurate diagram to show the position of ship C. Mark the position of ship C with a cross X. Label it C.

Another ship D is on a bearing of 128° from ship C.

(b) Work out the bearing of ship C from ship D.

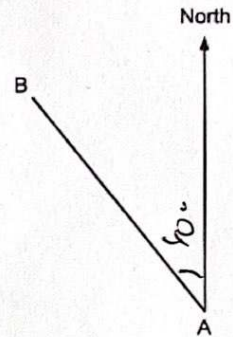




2. Measure and write down the bearing of B from A

$$\begin{array}{r} 360 - \\ 40 - \\ \hline 320 \end{array}$$

$$\underline{\underline{320^\circ}}$$



3. The bearing of Q from P is 140° .
What is the bearing of P from Q?

The drawing is not to scale.

$$\text{Bearing of P from Q} = \underline{\underline{320^\circ}}$$

$$\begin{array}{r} 140 + \\ 180 - \\ \hline 320 \end{array}$$

