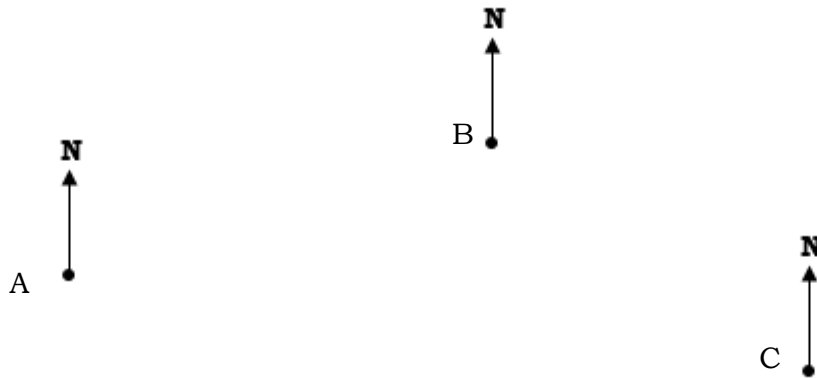


BEARINGS – PRACTICE QUESTIONS

1.

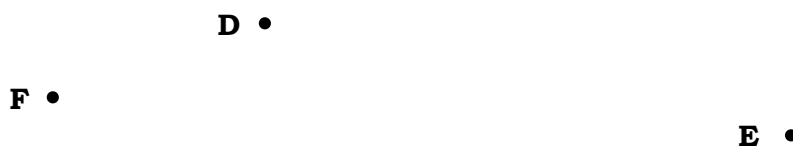


(a) Measure the bearing of B from A.

(b) Measure the bearing of C from B.

(c) Measure the bearing of C from A.

2.



(a) Measure the bearing of E from D.

(b) Measure the bearing of D from F.

(c) Measure the bearing of E from F.

3.

G •

H •

J •

I •

(a) Measure the bearing of H from G.

(b) Measure the bearing of I from H.

(c) Measure the bearing of I from J.

4.

K •

M •

L •

(a) Measure the bearing of L from K.

(b) Measure the bearing of K from L.

(c) Measure the bearing of K from M.

5.



(a) Measure the bearing of Q from O.

(b) R is located 7 centimetres from O on a bearing of 079° .
Mark R on the page.

(c) P is located 4 centimetres from O on a bearing of 108° .
Mark P on the page.

6.



(a) Measure the bearing of T from S.

(b) U is located 3 centimetres from S on a bearing of 040° .
Mark U on the page.

(c) V is located 4 centimetres from S on a bearing of 265° .
Mark V on the page.

7.

W •

X •

- (a) Y is located 5.5 centimetres from X on a bearing of 105° .
Mark Y on the page.
- (b) Z is located on a bearing of 270° from Y and on a bearing of 172° from W.
Measure the bearing of X from Z.
- (c) P is located due east from W and on a bearing of 062° from X.
Measure the bearing of P from Y.

8.

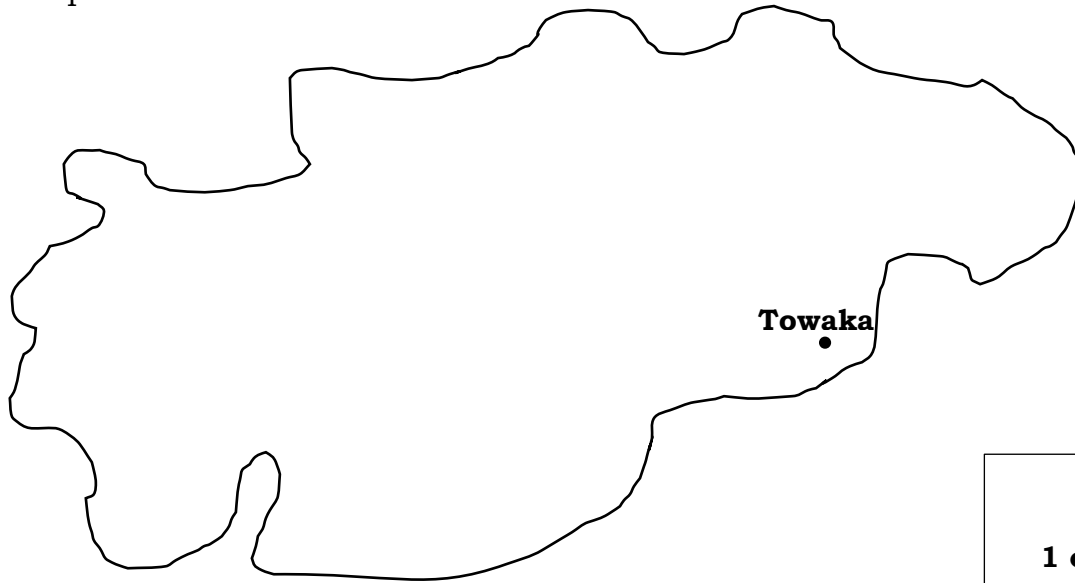
B •

A •

- (a) C is located due west of B and on a bearing of 329° from A.
Mark C on the page.
- (b) D is located due east of A and on a bearing of 172° from B.
Measure the bearing of D from C.

9.

Below is a map of an island.



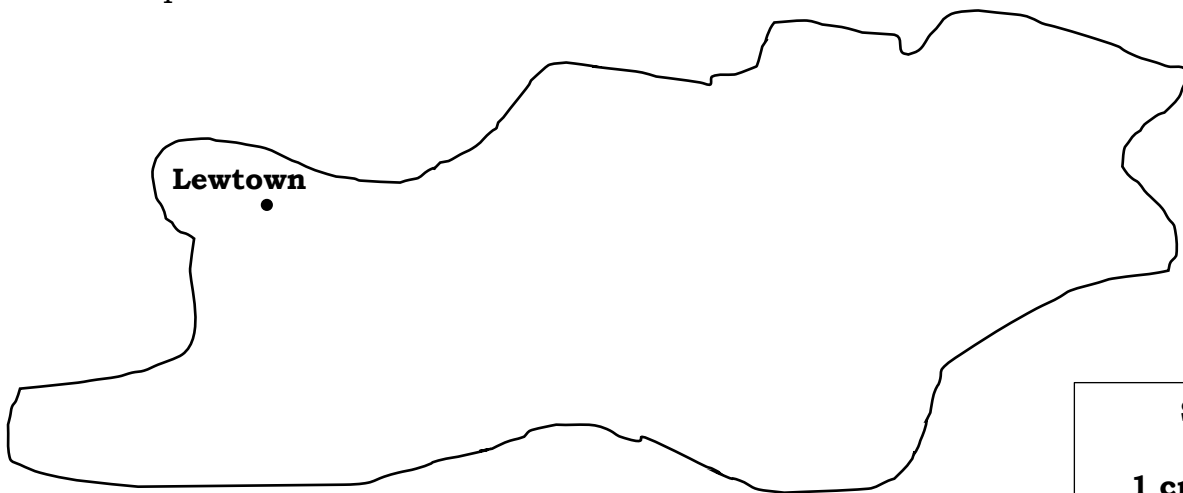
Scale:
1 cm = 3 km

(a) Beeston is located 24 kilometres due west of Towaka.
Mark Beeston on the map.

(b) Charabat is located on a bearing of 064° from Beeston and on a bearing of 343° from Towaka.
How many kilometres is Charabat from Beeston?
Give your answer to the nearest kilometre.

10.

Below is a map of an island.



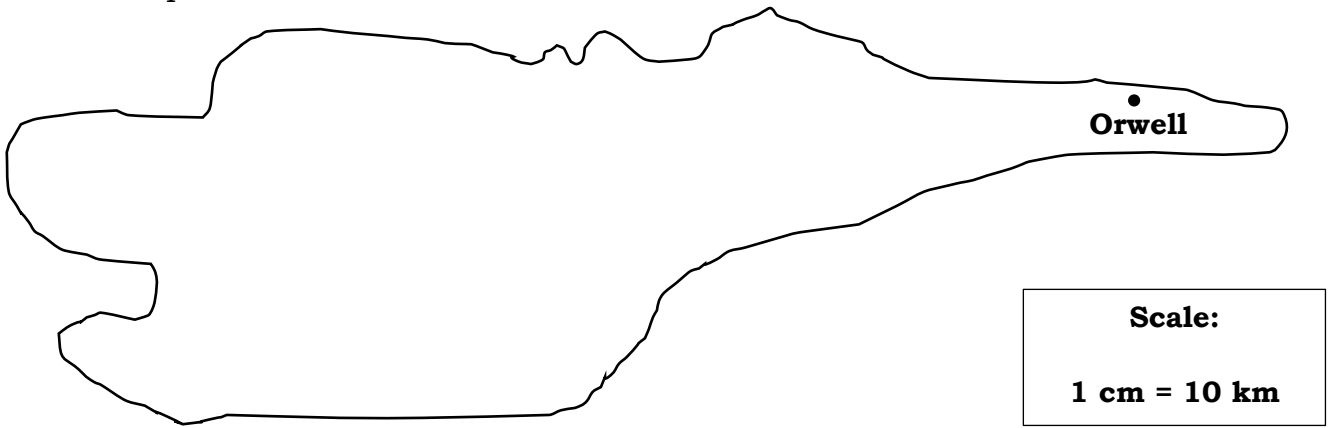
Scale:
1 cm = 5 km

(a) Meldley is located 25 kilometres from Lewtown on a bearing of 110° .
Mark Meldley on the island.

(b) Nimsell is located on the coast of the island.
The bearing of Nimsell from Meldley is 030° .
Mark Nimsell on the island.

11.

Below is a map of an island.



Pawville is located 92 kilometres from Orwell on a bearing of 253° .

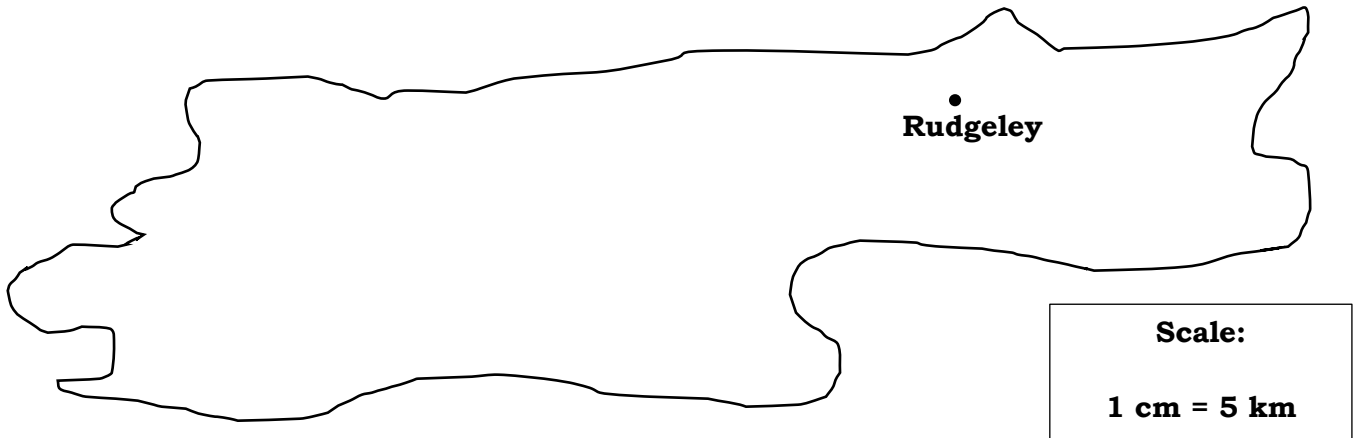
Quincestone is located 23 kilometres from Pawville on a bearing of 280° .

(a) Measure the bearing of Quincestone from Orwell.

(b) How many kilometres is Quincestone from Orwell?

12.

Below is a map of an island.



(a) Stockham is located 25 kilometres from Rudgeley on a bearing of 232° .
Mark Stockham on the map.

Tithe is located 15 kilometres from Stockham on a bearing of 320° .

(b) Measure the bearing of Tithe from Rudgeley.

(c) How many kilometres is Tithe from Rudgeley?