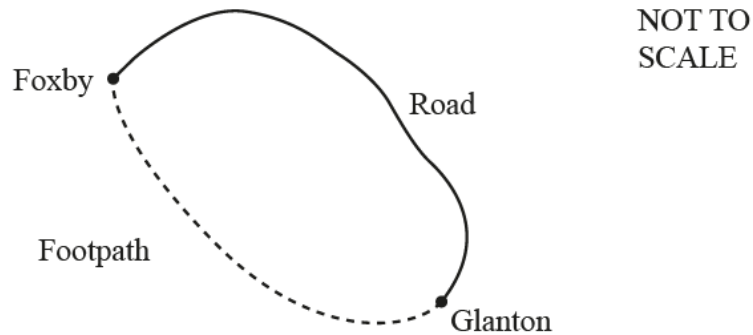**1.** June/2021/Paper_11/No.15

Two villages, Foxby and Glanton, are joined by a footpath and a road.

(a) Abdul walks along the footpath from Foxby to Glanton.
He walks for 2 hours 14 minutes and arrives at Glanton at 15 10.

Calculate the time Abdul left Foxby.

.... [1]

(b) The distance, by road, between Foxby and Glanton is 15 km.
A bus travels along the road between Foxby and Glanton.
The bus journey takes 12 minutes.

Calculate the average speed of the bus in kilometres per hour.

.... km/h [2]

(c) The bearing of Glanton from Foxby is 128°.

Calculate the bearing of Foxby from Glanton.

.... [1]