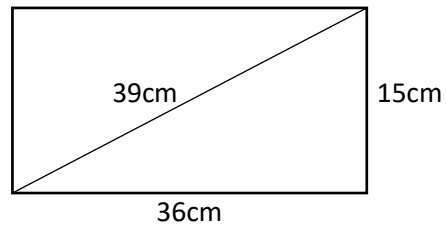
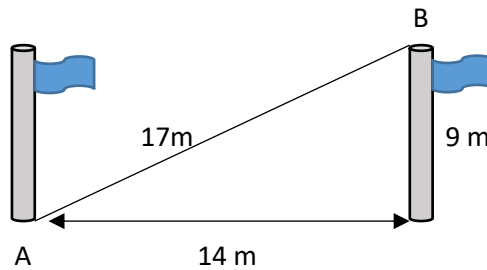


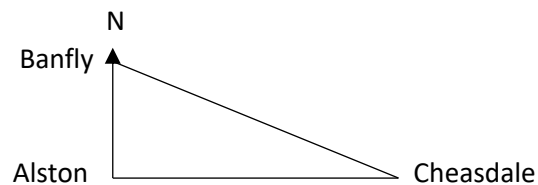
1. Check if the shape below is a rectangle.



2. The horizontal distance between 2 identical flag poles is 14 metres, the height of each being 9 metres. The distance AB is measured as 17metres. Have the flag poles been erected in a vertical position? Show all your working.



3. The road from Alston to Banfly travels North for 54 miles. The road from Alston to Cheasdale is 62 miles.



If the distance from Banfly to Cheasdale is 82 miles, is Cheasdale due East of Alston? Show all your working.

4. Set squares are for accurate scale drawings and measurements. It must be right angled to give the correct measurements. Check if the set square shown below is useful for measuring.

