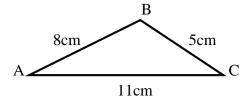
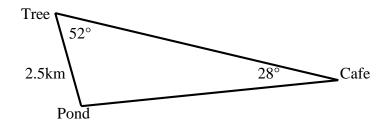
## National 5 Final Exam Practice Trigonometric Skills Average Allocation National 5 Final Exam Practice Working with the Sine and Cosine Rules 3/4 Marks

1. Calculate the size of angle ABC in the triangle below.

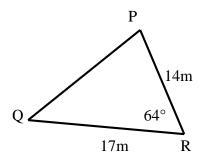


2. In a park, the positions of an ancient tree, a pond and a café are shown in the diagram.



Calculate the distance between the pond and the café.

3. Calculate the length of PQ in the diagram below.



4. In the diagram below, triangle ABC is right angled at B. Calculate the length of BC

