

## 3.3 Applications of trigonometry

# Checklist

## What you should know

By the end of this subtopic you should be able to:

- sketch diagrams in order to solve problems involving angles and lengths
- select and use the correct formula to solve a problem from the information given in the question
- use triangulation to find distances and areas
- find a bearing and use it to calculate distances
- identify and calculate angles of elevation and depression.

