

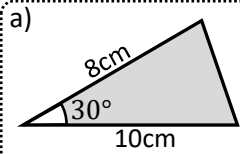


Name: _____

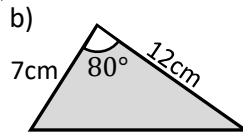


Calculate the area of these triangles :

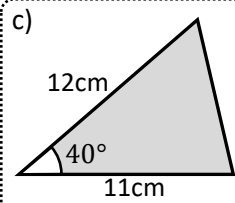
Diagrams not drawn to scale



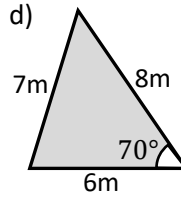
20cm²



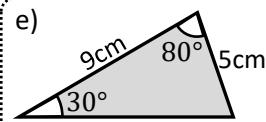
41.4cm²



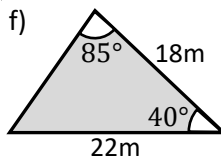
42.4cm²



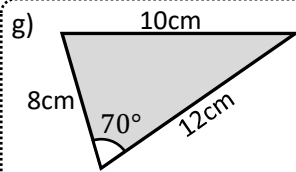
22.6m²



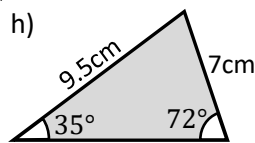
22.2cm²



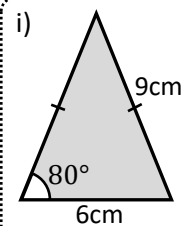
127.3m²



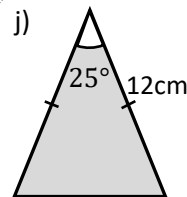
45.1cm²



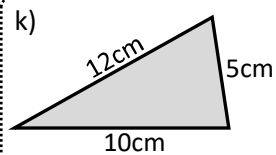
31.8cm²



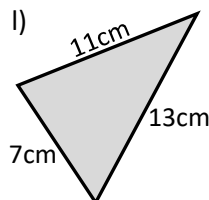
26.6cm²



30.4cm²



24.5cm²



38.5cm²

Cosine rule

Cosine rule

Exam question:

Triangle ABC is an isosceles triangle.
Find the area of the triangle to 1 decimal place.

5.1m²

