## GEOMETRY (Q 4, PAPER 2)

## 2006



- (ii) Construct the image of the triangle abc under the enlargement of scale factor 1.8 and centre c.
- (iii) Given that the area of triangle abc is 7.5 cm<sup>2</sup>, find the area of the image triangle.

**Answers** 4 (a) 3.6

(c) (iii)  $24.3 \text{ cm}^2$