Sample question

(a) Study Fig. 1.

(i) Fig. 1 shows part of Shanghai, which is densely populated. What is meant by the term ‘densely populated’? (1)

(ii) In 2008 the population of the Shanghai municipality was 18,450,000. The area of the municipality is 6,340 km². Work out the population density. Show your calculations. (2)

(iii) State three different types of land use in a densely populated urban area such as Shanghai. (3)

(b) Study Fig. 2.

(i) Compare the population density in Europe and Australia. (3)

(ii) Suggest reasons why Africa has many sparsely populated areas (less than 10/km²). (4)

(iii) Explain why few people live in areas that are mountainous. (5)

(c) For a named area you have studied, explain why it has a high population density. (7)

(Total 25)