## Sample question

(a) Study Fig. 1.



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 18450 000. The area of the municipality is 6340 km².
  Work out the population density. Show your calculations.
- (iii) State three different types of land use in a densely populated urban area such as Shanghai. (3)
- (b) Study Fig. 2.

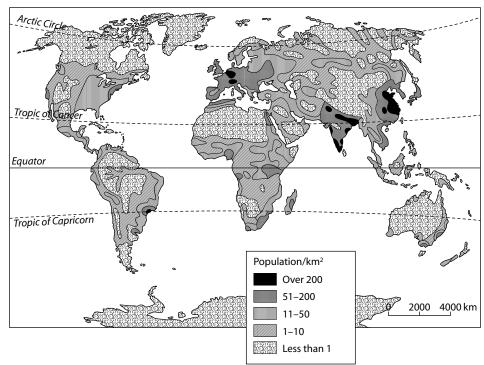


Fig. 2

- 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)