

Answer ALL TWELVE questions.

Write your answers in the spaces provided.

You must write down all the stages in your working.

- 1 The table gives the area, in km^2 , and the population of each of three countries in 2017.

Country	Area (km ²)	Population
Greenland	2.166×10^6	5.617×10^4
Sri Lanka	6.561×10^4	2.144×10^7
China	9.597×10^6	1.368×10^9

- (a) Write 5.617×10^4 as an ordinary number. (1)

(b) Calculate by how many people the population of China in 2017 was greater than the population of Sri Lanka in 2017
Give your answer in standard form. (2)

(c) Work out the number of people per km^2 for Greenland in 2017
Give your answer, to 3 significant figures, in standard form. (2)



Question 1 continued

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(Total for Question 1 is 5 marks)



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