



**Maths  
Junior Certificate  
Higher Level**

**Past Exam Questions on  
PM Statistics and Data**

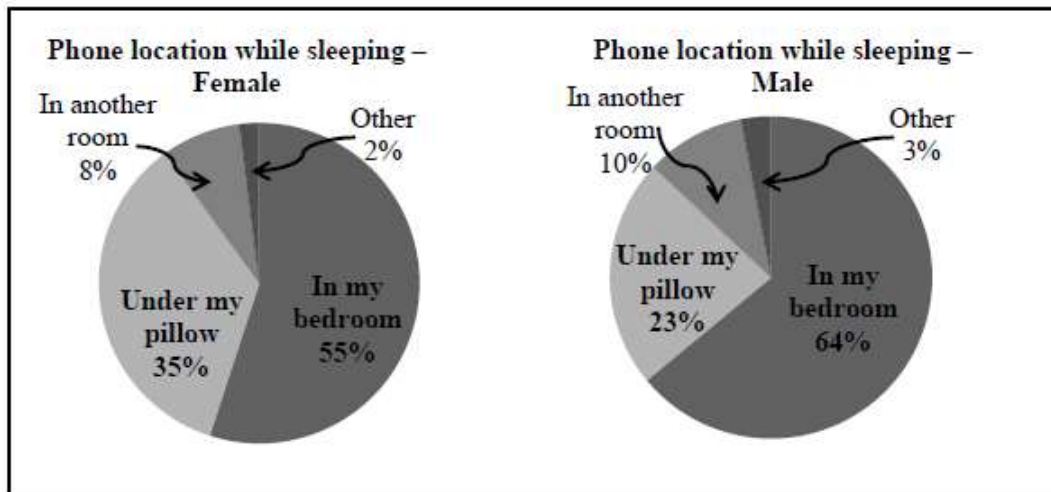


**Q5 2013 Paper 2 Section A**

**Question 5**

(Suggested maximum time: 10 minutes)

In total 7150 second level school students from 216 schools completed the 2011/2012 phase 11 *Census.AtSchool* questionnaire. The questionnaire contained a question relating to where students keep their mobile phones while sleeping.











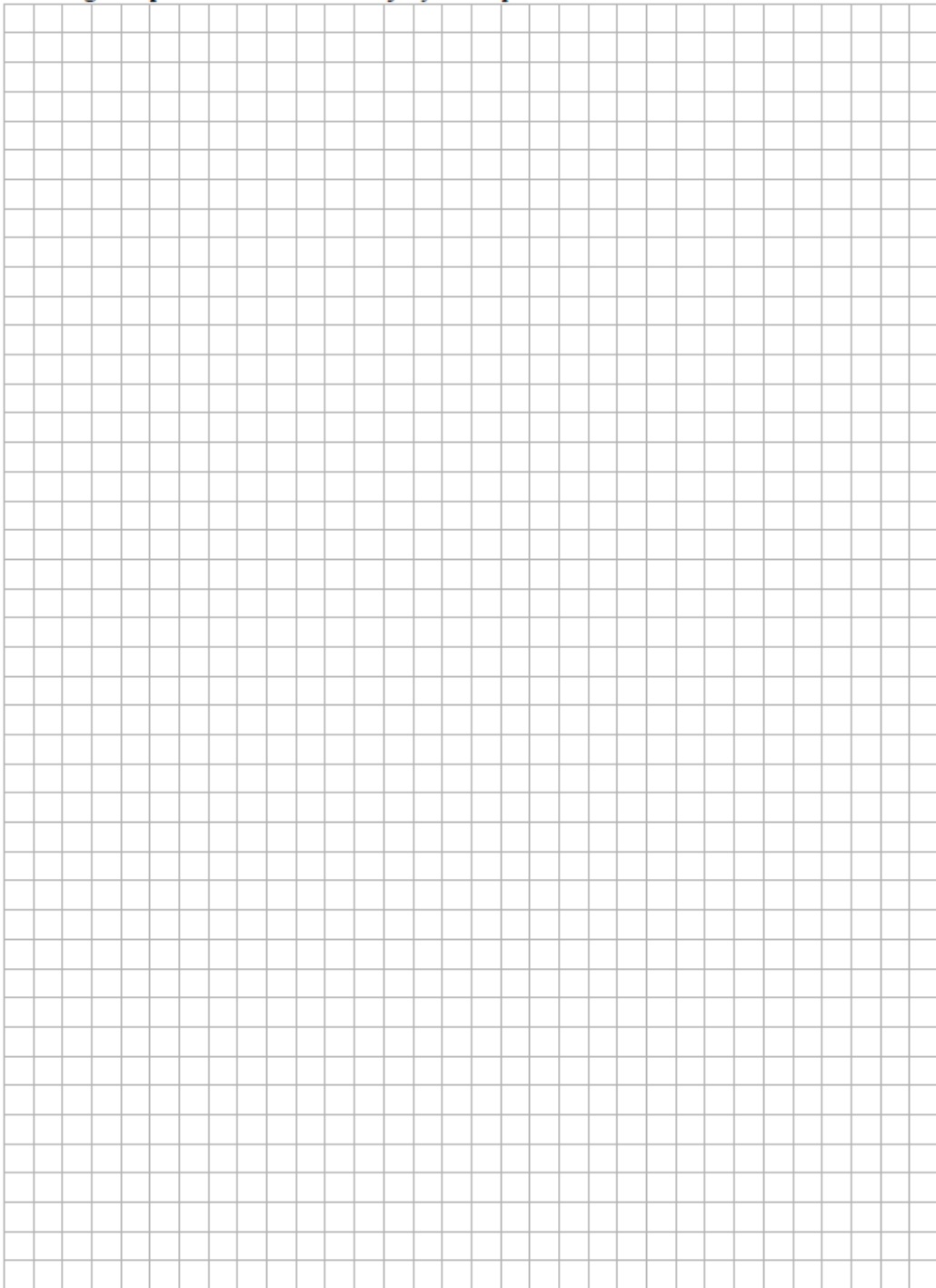








- (b) If you were to buy a box of jelly beans which brand would you buy? Give a reason for your answer. In your explanation you should refer to the **mean** number of jelly beans per box, and the **range** or **spread** of the number of jelly beans per box for each brand.

A large grid of graph paper, consisting of 20 columns and 30 rows of small squares, intended for writing an answer to the question above.



