



Rewarding Learning

**General Certificate of Secondary Education
2010**

Additional Mathematics

Paper 2
Mechanics and Statistics

[G0302]

WEDNESDAY 19 MAY, MORNING



71

Candidate Number

StudentBounty.com

**SUPPLEMENTARY
ANSWER BOOKLET**

2 Using the information from **Table 1**, draw a histogram in **Fig. 1**. Label each axis clearly.

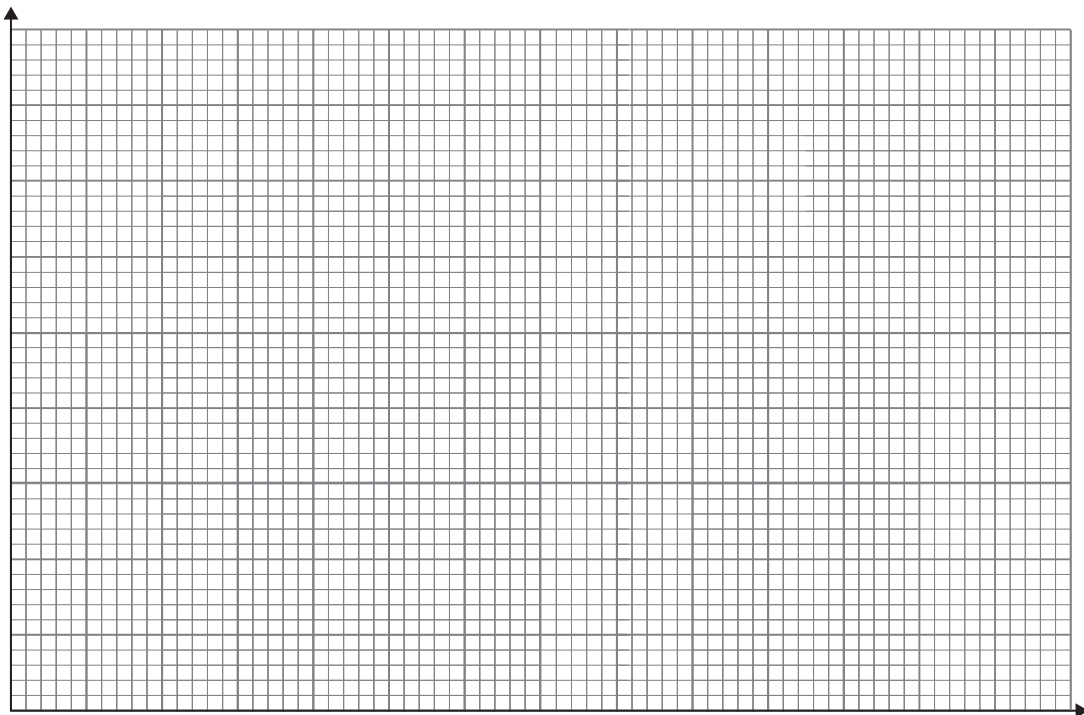


Fig. 1

9 Plot the moving averages in **Fig. 4** and draw the trend line.

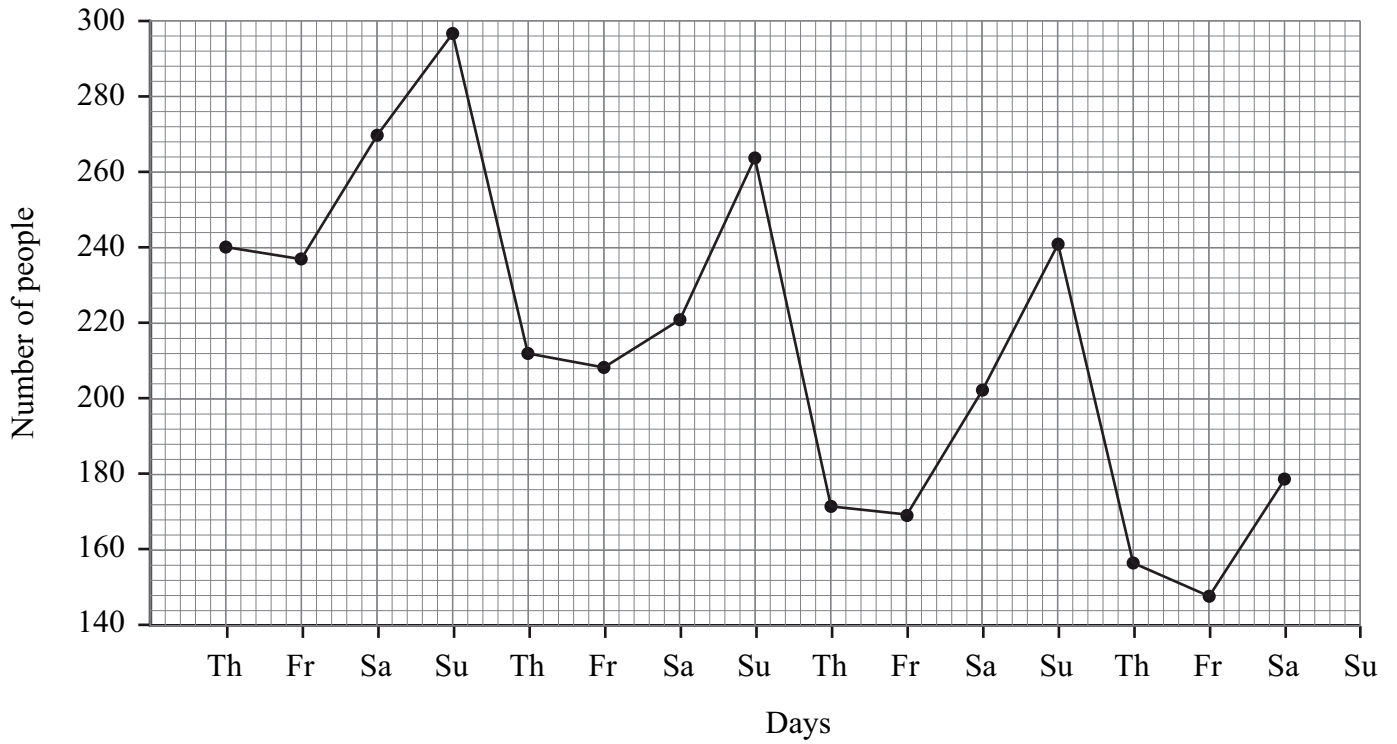


Fig. 4

11 (iv) Draw your line of best fit through the data points shown in Fig. 7.

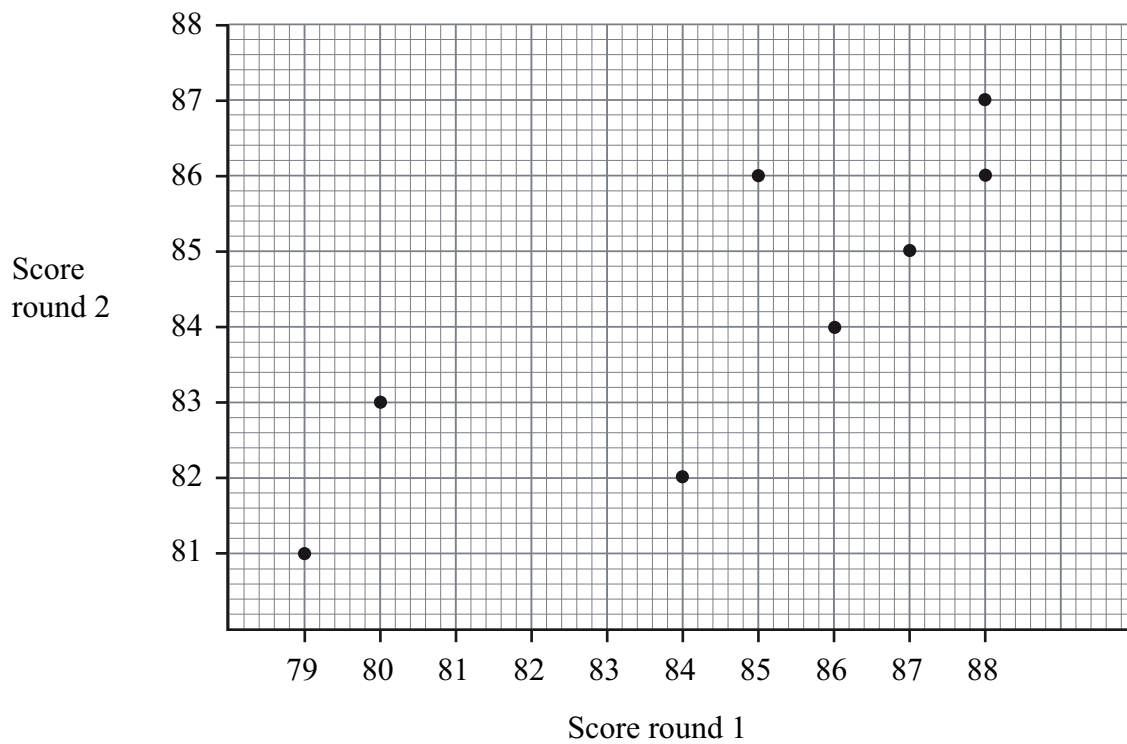


Fig. 7

12 (iv) Sketch the speed–time graphs for the van and the cyclist in **Fig. 8**.

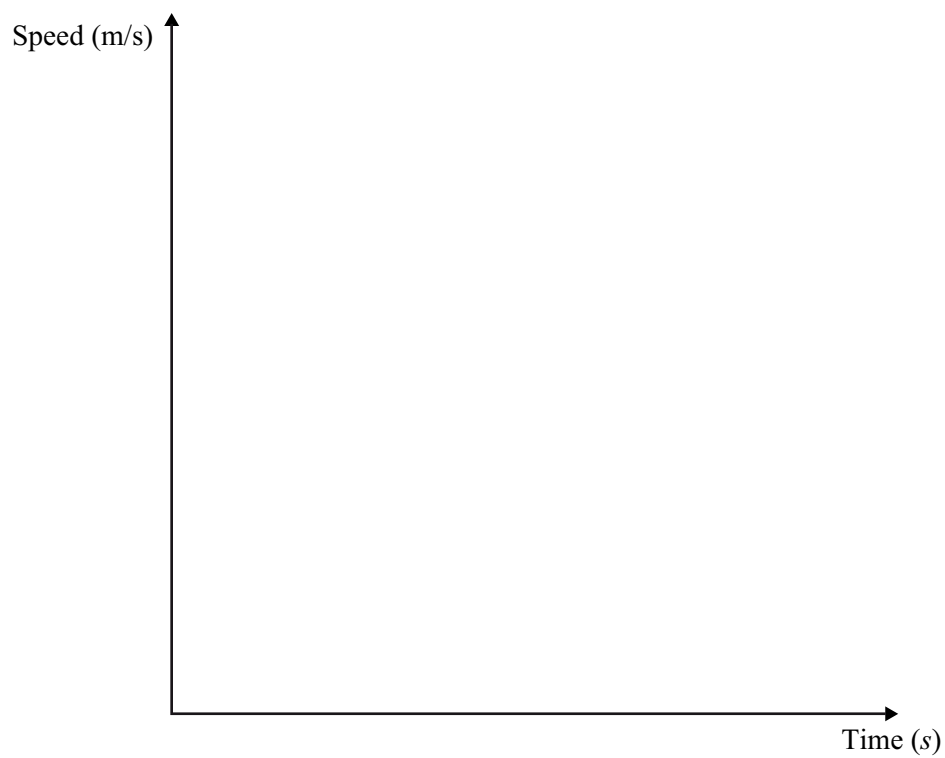


Fig. 8

