

Number
71
Candidate Name

General Certificate of Secondary Education
2007

Additional Mathematics

Paper 2
Mechanics and Statistics

[G0302]

MONDAY 21 MAY, AFTERNOON



**SUPPLEMENTARY
ANSWER BOOKLET**

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

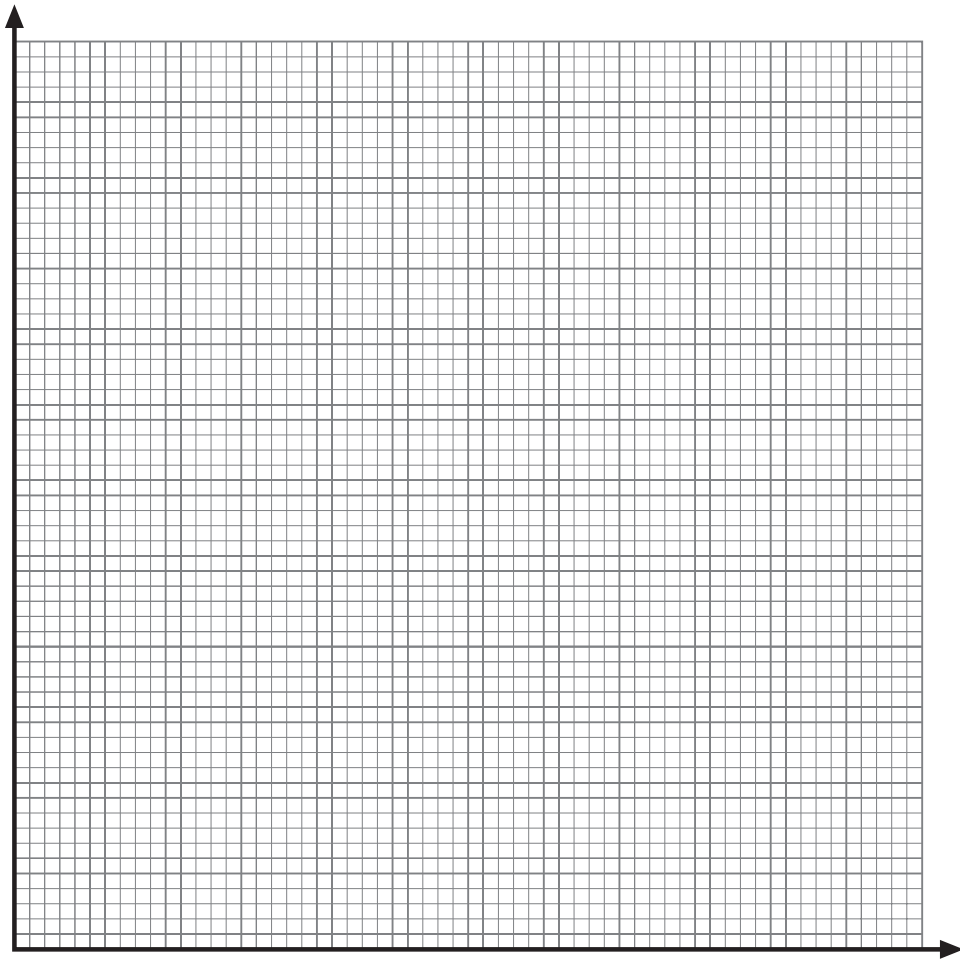


Fig. 2

4 On the axes below **sketch** the speed–time graph for the journey.



Fig. 3

8 Draw your line of best fit through the data points shown in **Fig. 5**.

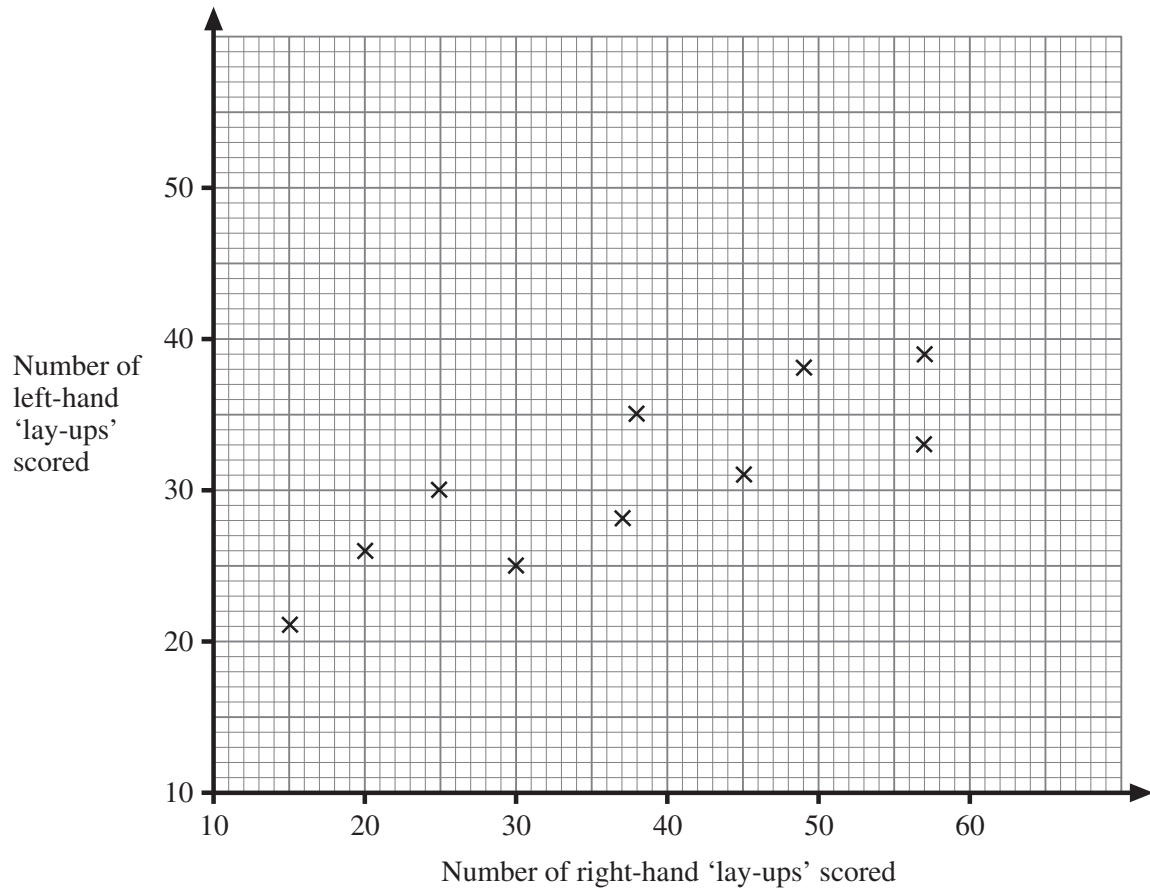


Fig. 5

9 Plot the moving averages in **Fig. 6** and draw the trend line.

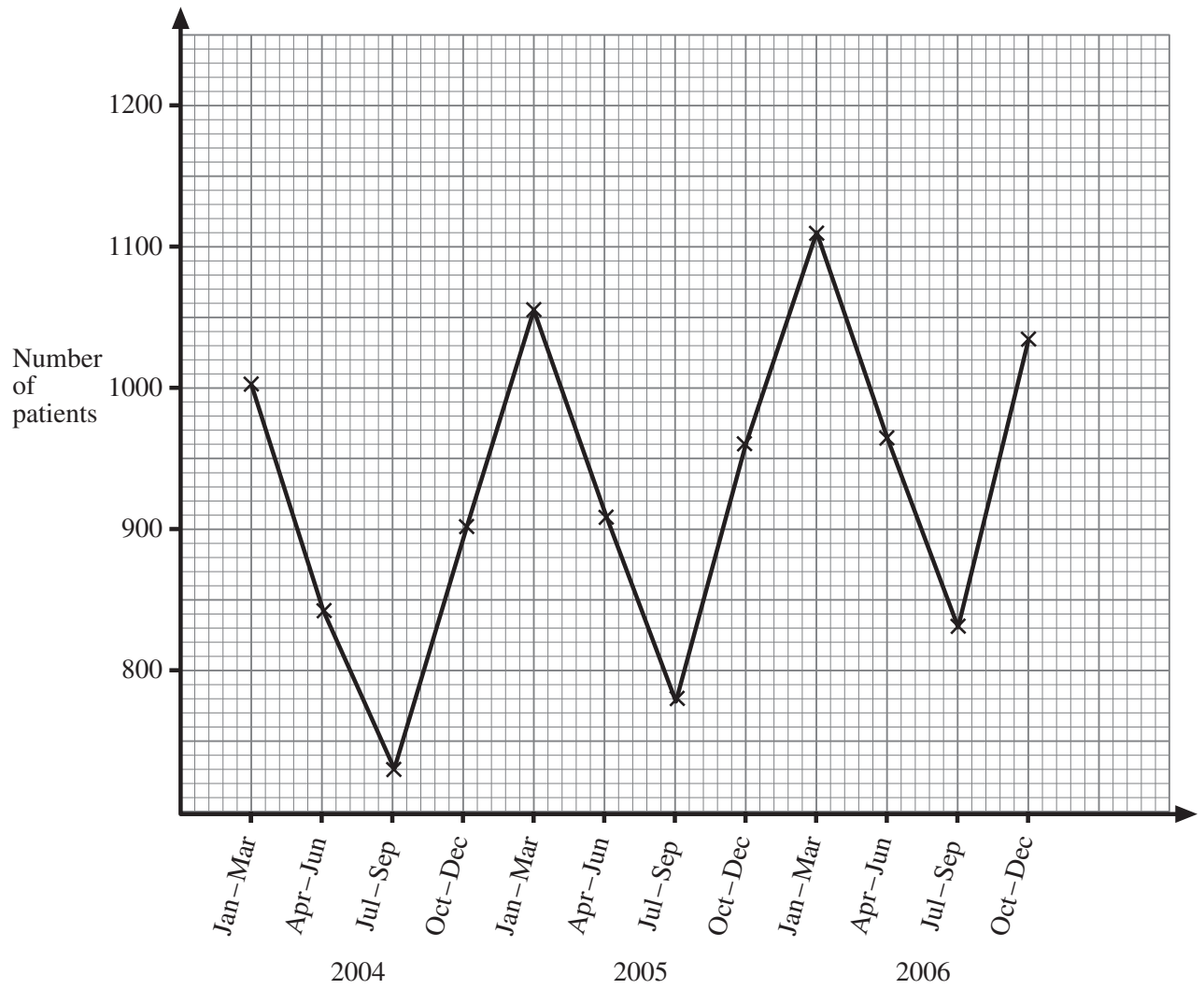


Fig. 6

