

Number
71
Candidate Name

General Certificate of Secondary Education
2007

Additional Mathematics

Paper 1
Pure Mathematics

[G0301]

TUESDAY 15 MAY, AFTERNOON



**SUPPLEMENTARY
ANSWER BOOKLET**

1 Sketch the graph of $y = 2 \cos x$ on the axes in **Fig. 1** below.

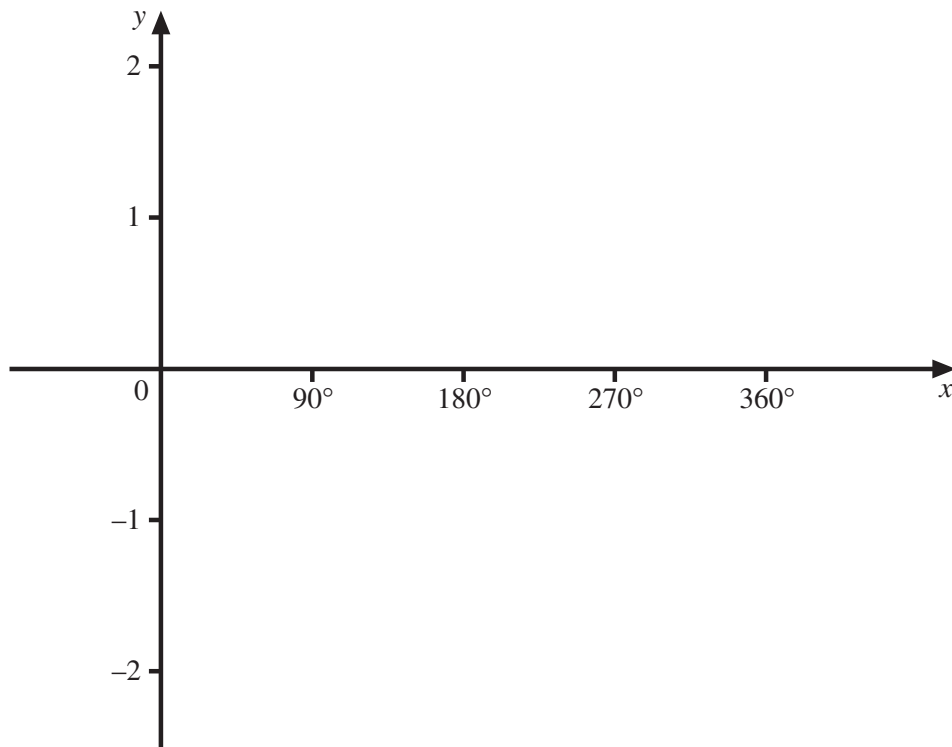


Fig. 1

9 Draw a suitable straight line graph using the axes and scales in **Fig. 4** below. **Label the axes.**

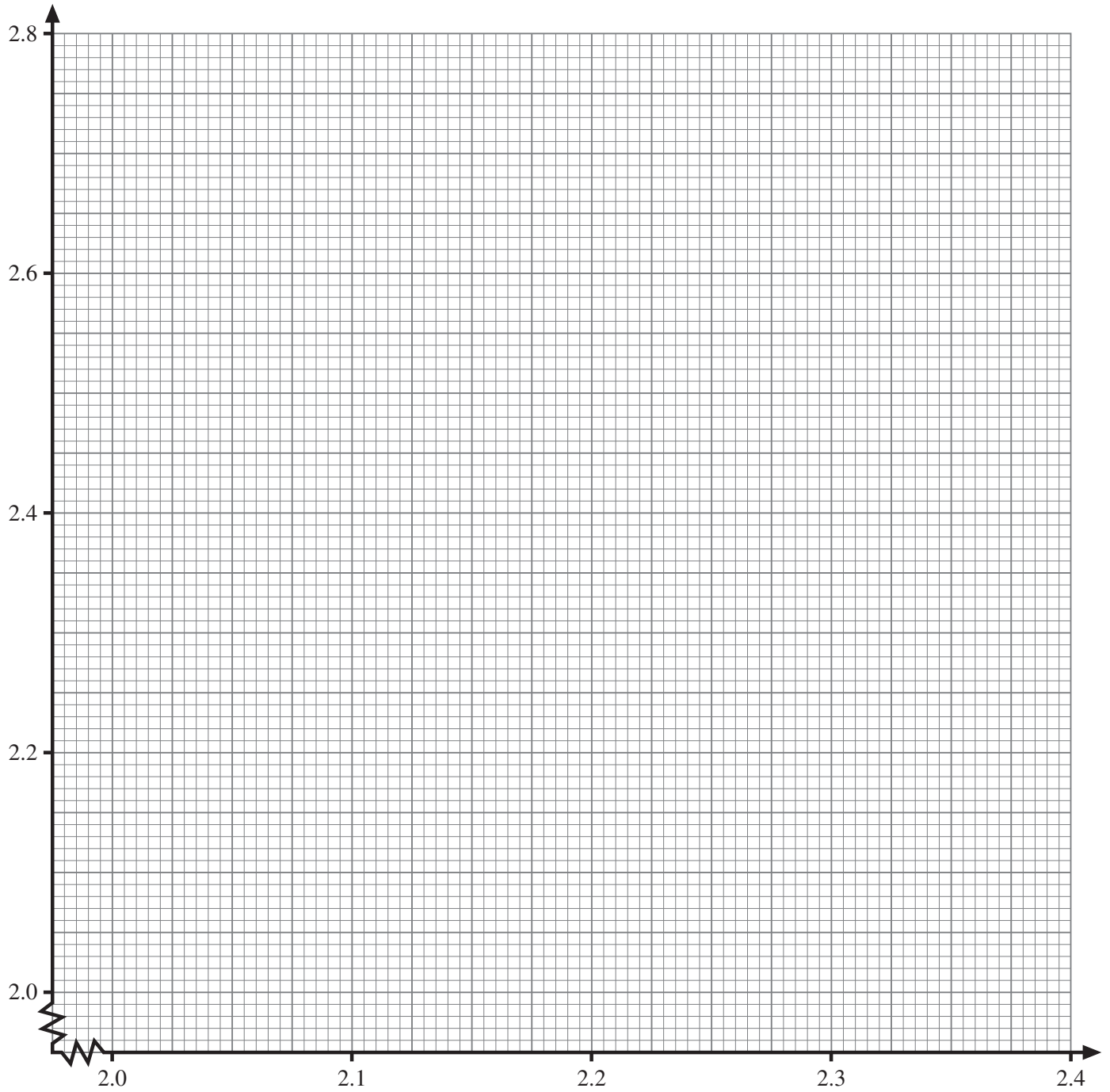


Fig. 4

11 Sketch the graph of $y = x(3x^2 + 2x - 5)$ in **Fig. 5**.

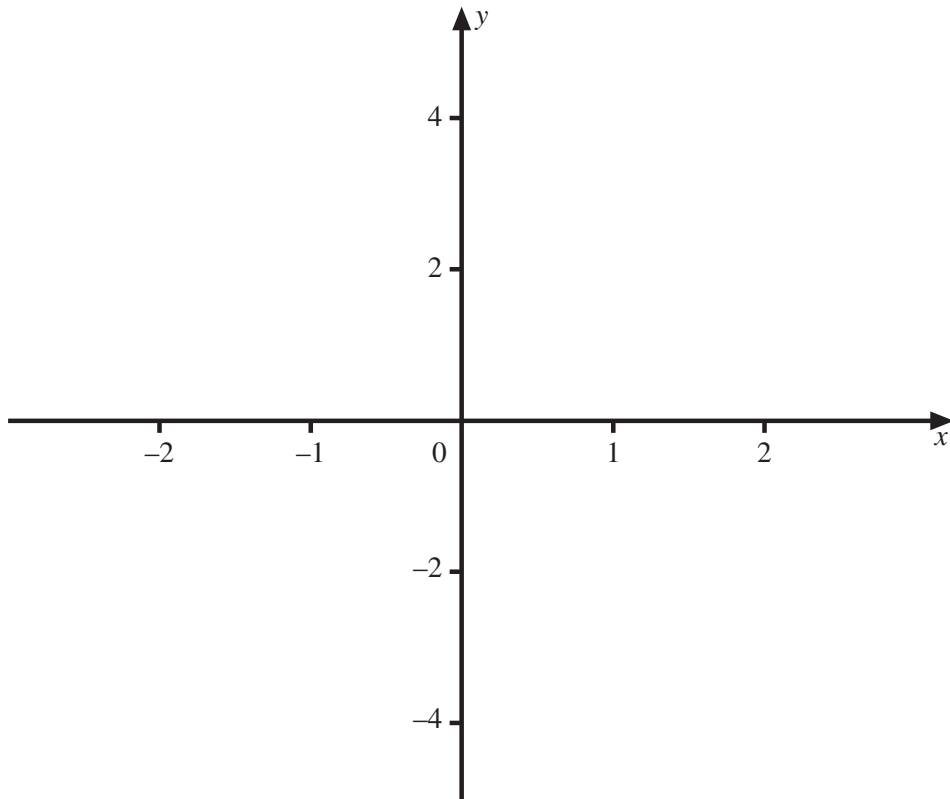


Fig. 5

