

Paper Reference 4MA1/1H
Pearson Edexcel
International GCSE

Mathematics A
PAPER 1H
Higher Tier
(Calculator)

Diagram Booklet

In the boxes below, write your name, centre number and candidate number.

| | | | | | |
|-------------------------|--|--|--|--|--|
| Surname | | | | | |
| Other names | | | | | |
| Centre Number | | | | | |
| Candidate Number | | | | | |

INSTRUCTIONS

There may be spare copies of some diagrams in case you need them.

**THIS DIAGRAM BOOKLET MUST BE RETURNED
WITH THE QUESTION PAPER AT THE END OF THE
EXAMINATION.**

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Spare Copies

- 16 Question 3 (Spare copy)
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Question 1

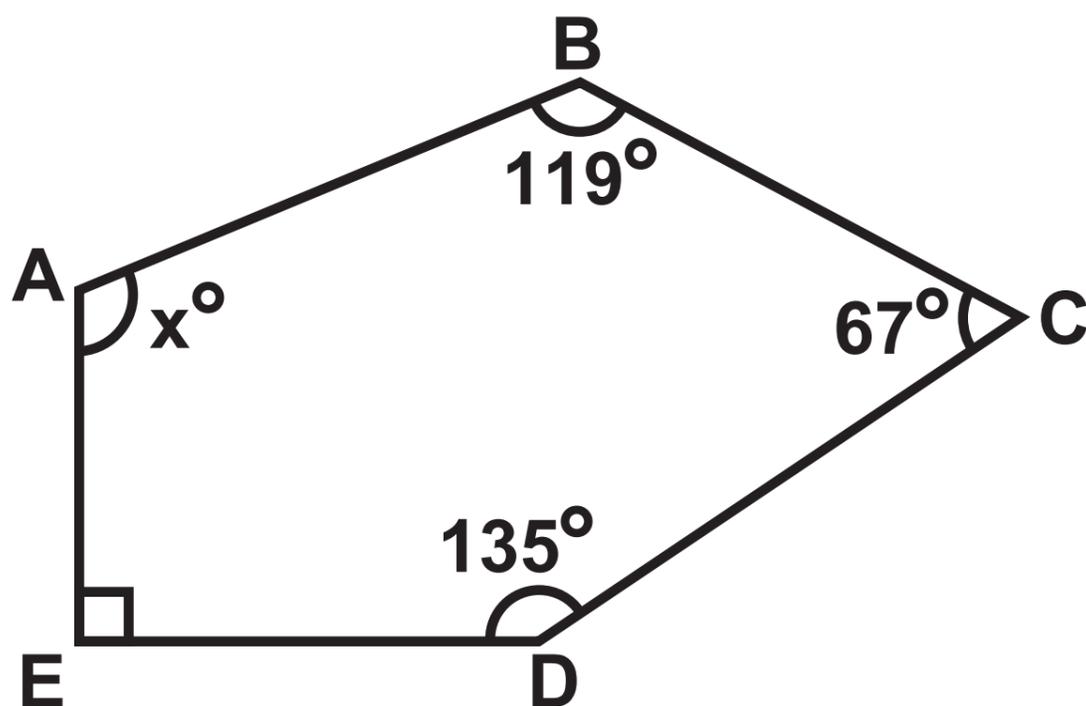
| Time (minutes) | Frequency |
|---------------------------------------|------------------|
| $0 < m \leq 12$ | 11 |
| $12 < m \leq 24$ | 25 |
| $24 < m \leq 36$ | 23 |
| $36 < m \leq 48$ | 15 |
| $48 < m \leq 60$ | 6 |

Question 3



Question 4

Diagram NOT accurately drawn

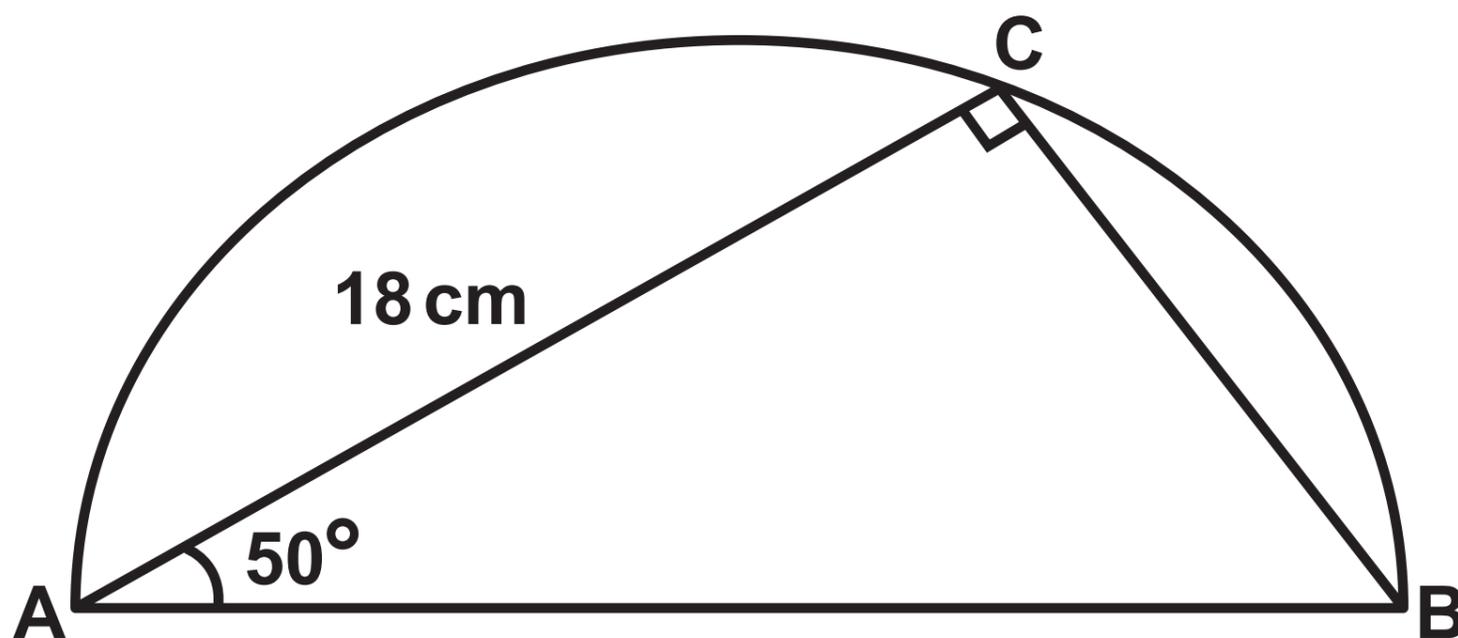


Question 7

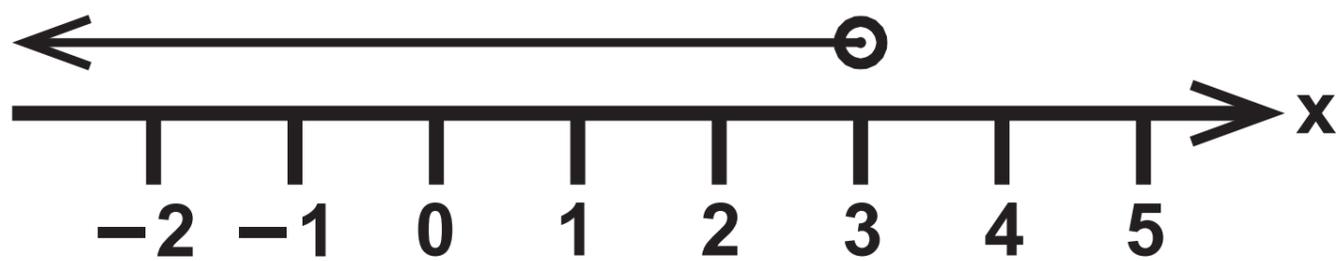
| Type of book | Probability |
|--------------|-------------|
| comedy | 0.24 |
| romance | 0.40 |
| mystery | 3x |
| thriller | x |

Question 8

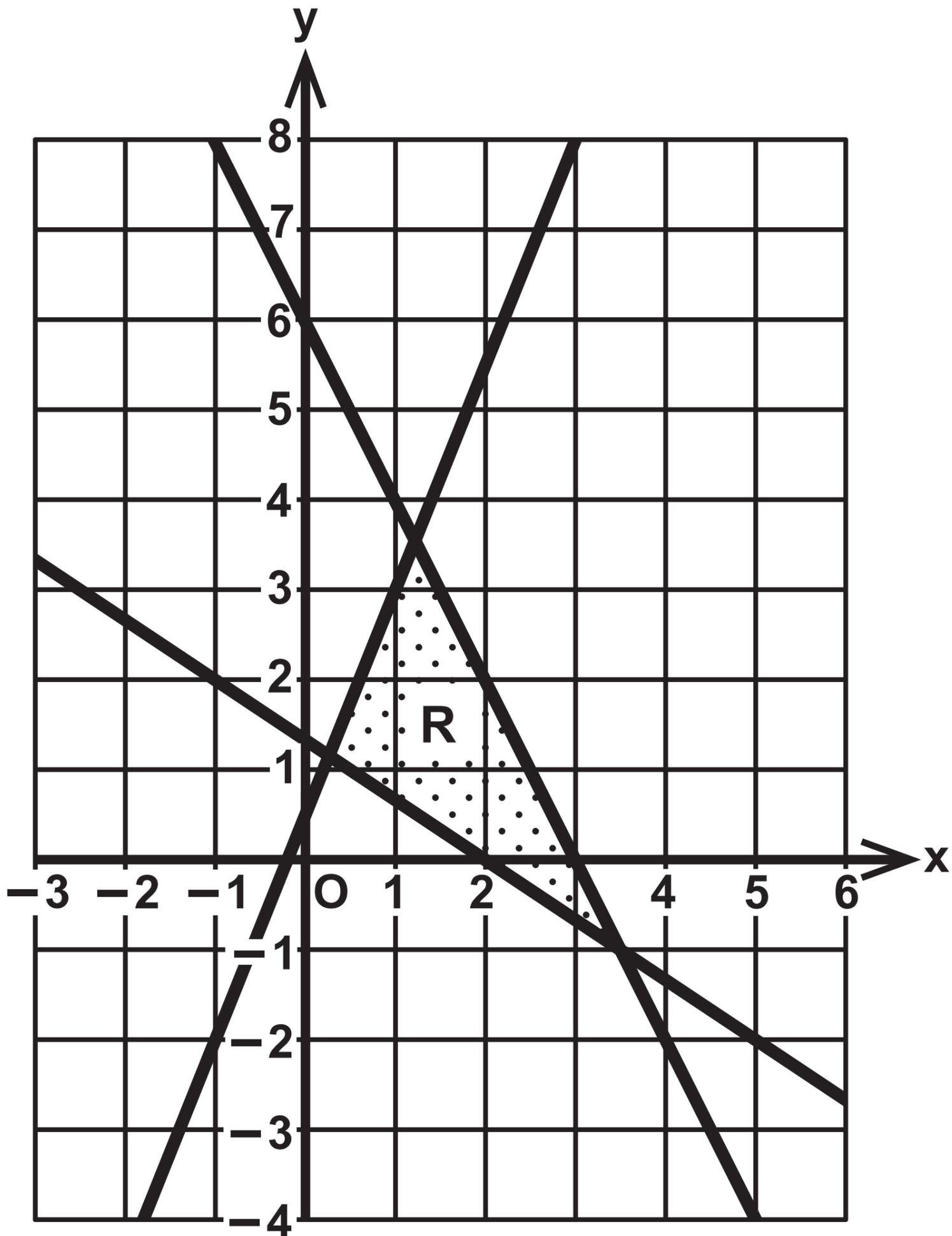
Diagram NOT accurately drawn



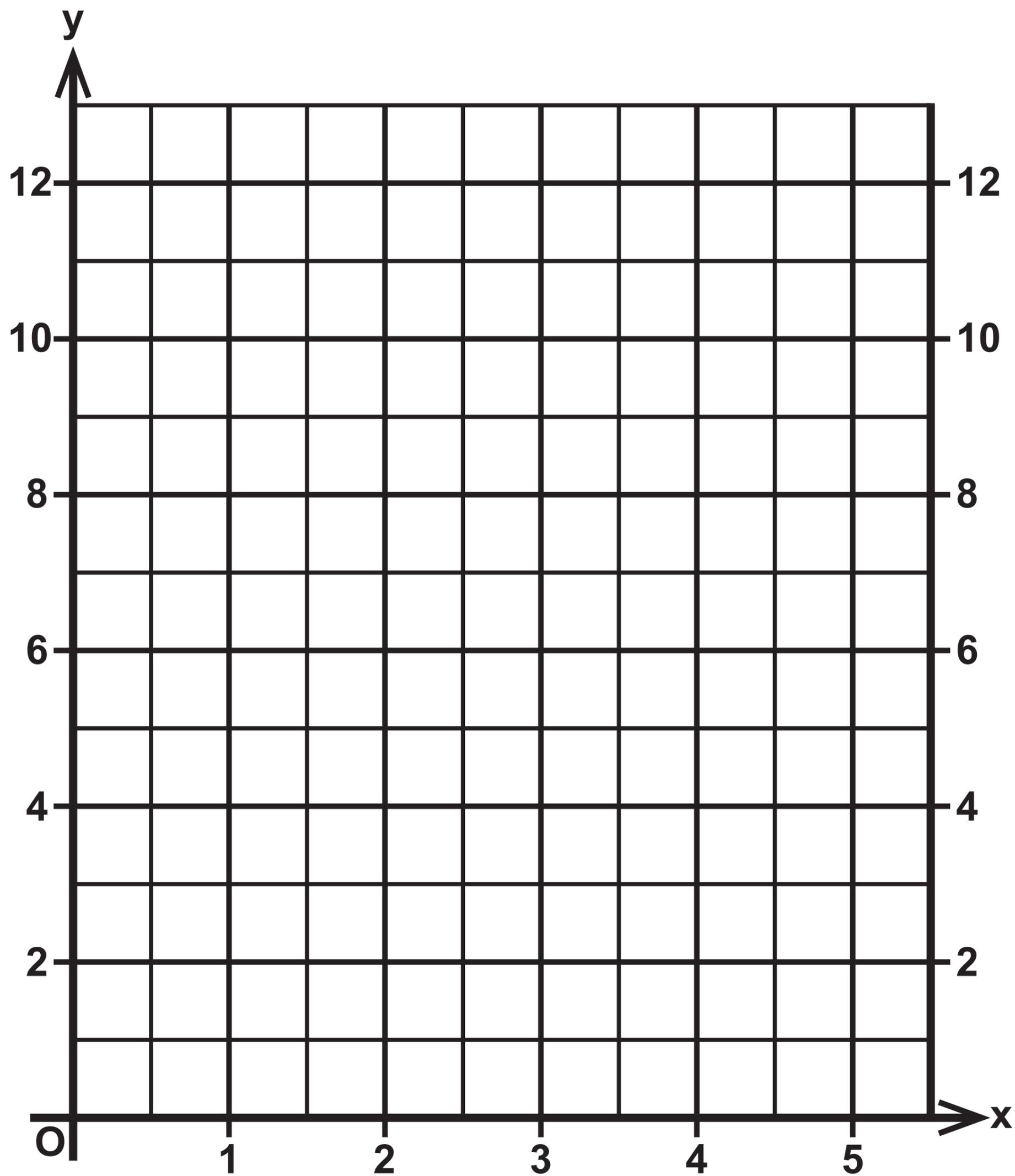
Question 10(b)



Question 11

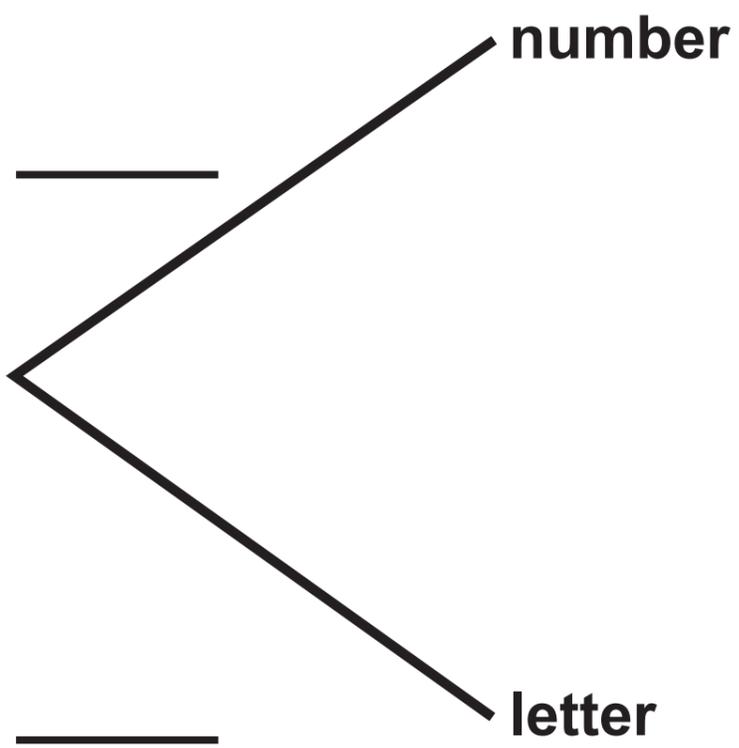


Question 14(b)

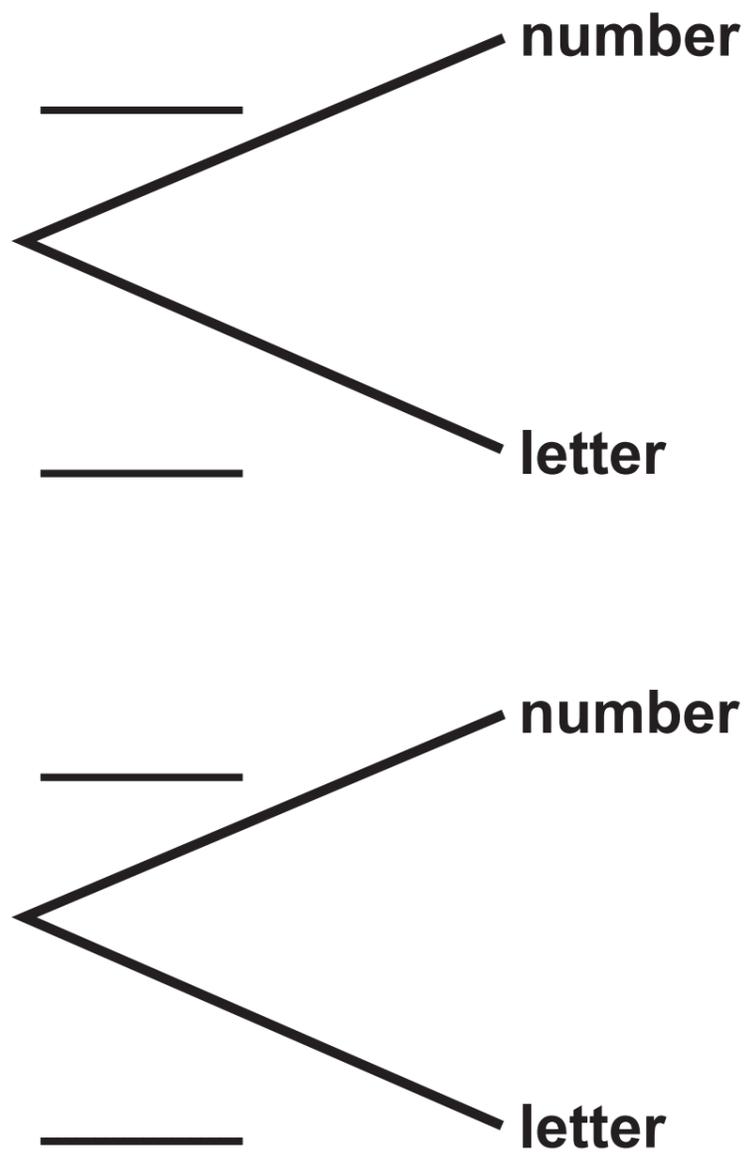


Question 15(a)

First card

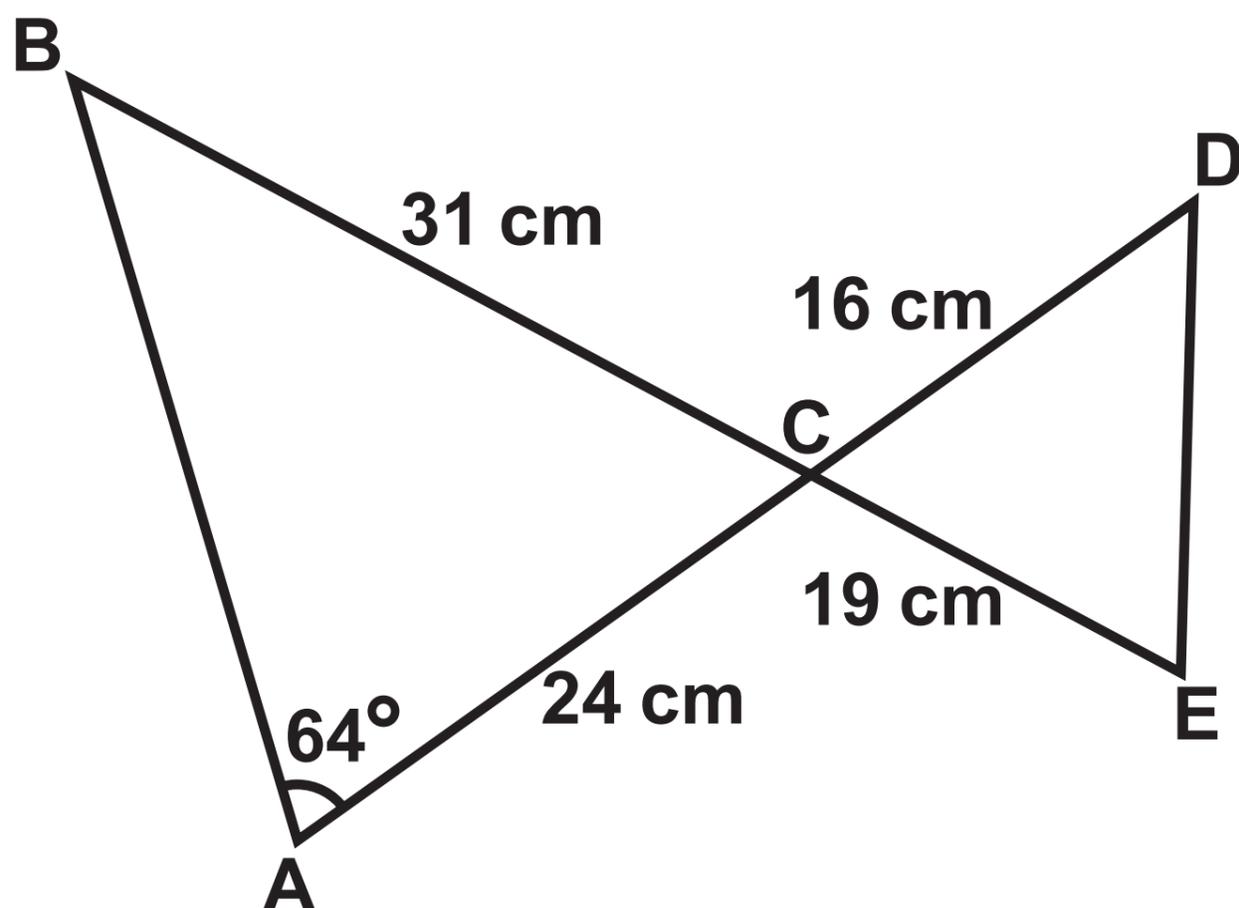


Second card



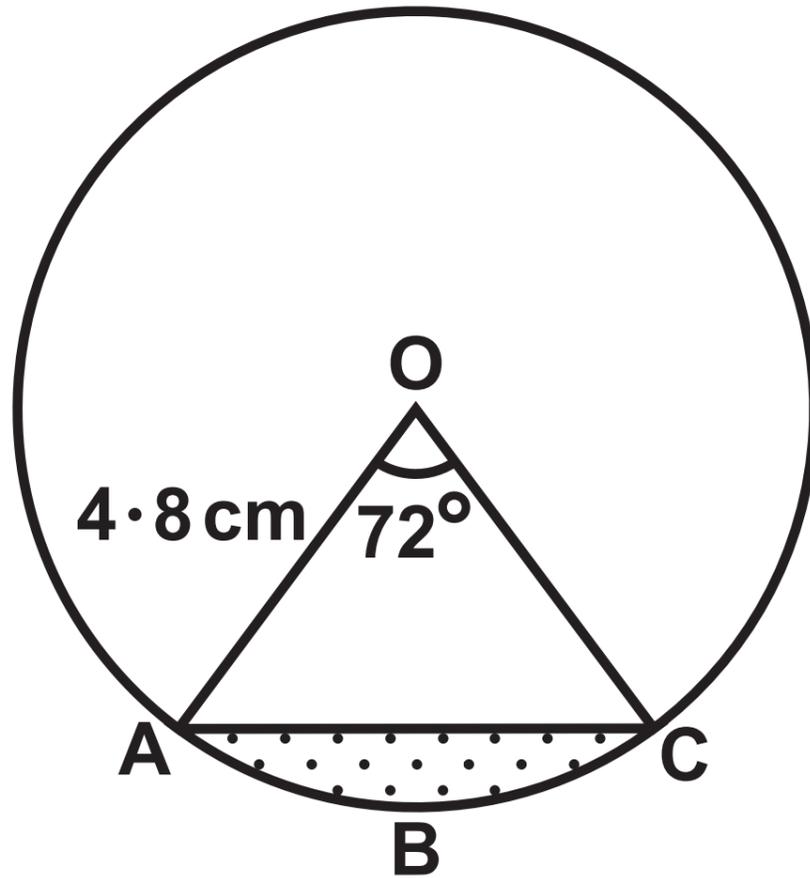
Question 16

Diagram NOT accurately drawn



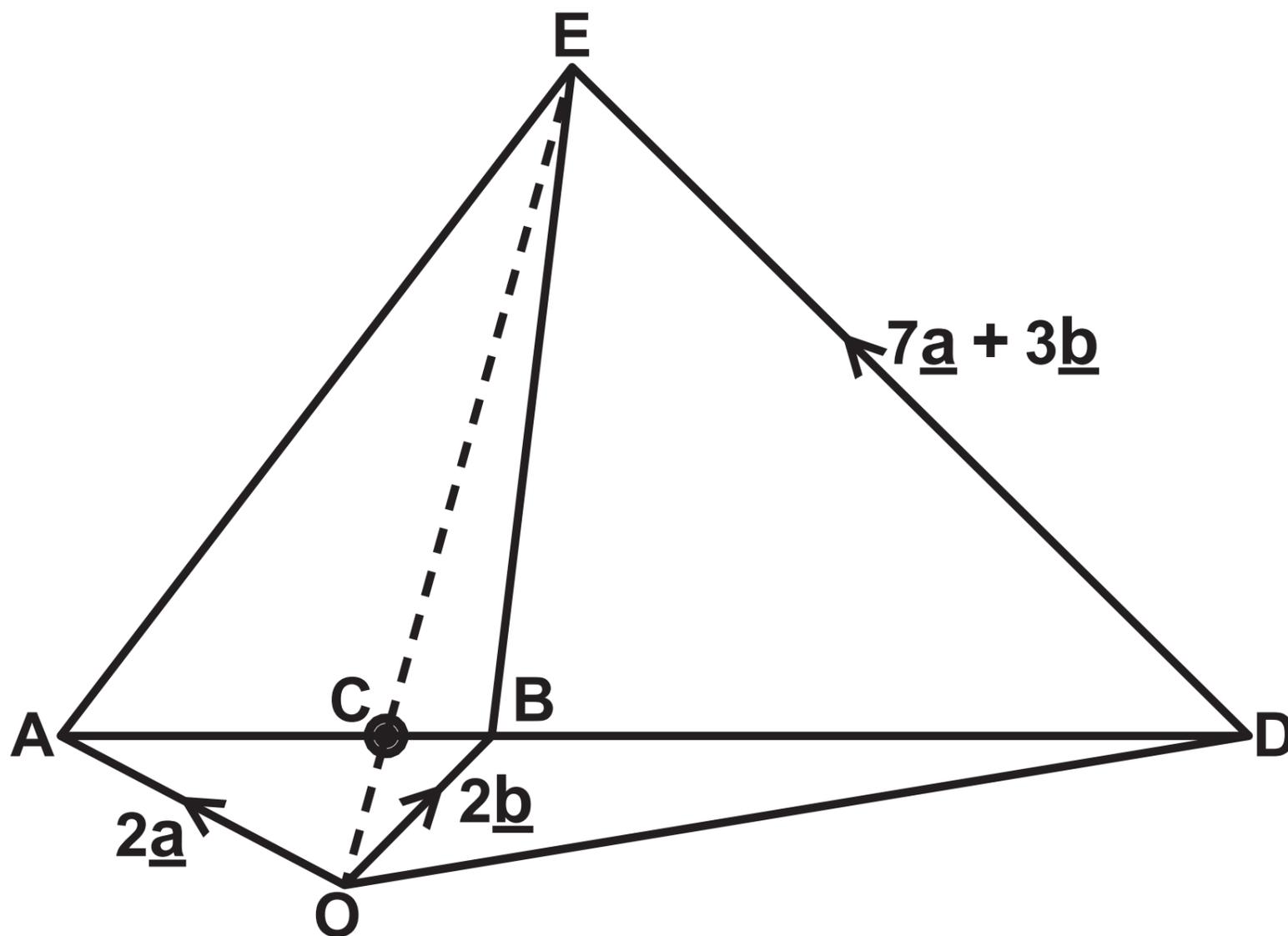
Question 21

Diagram NOT accurately drawn



Question 24

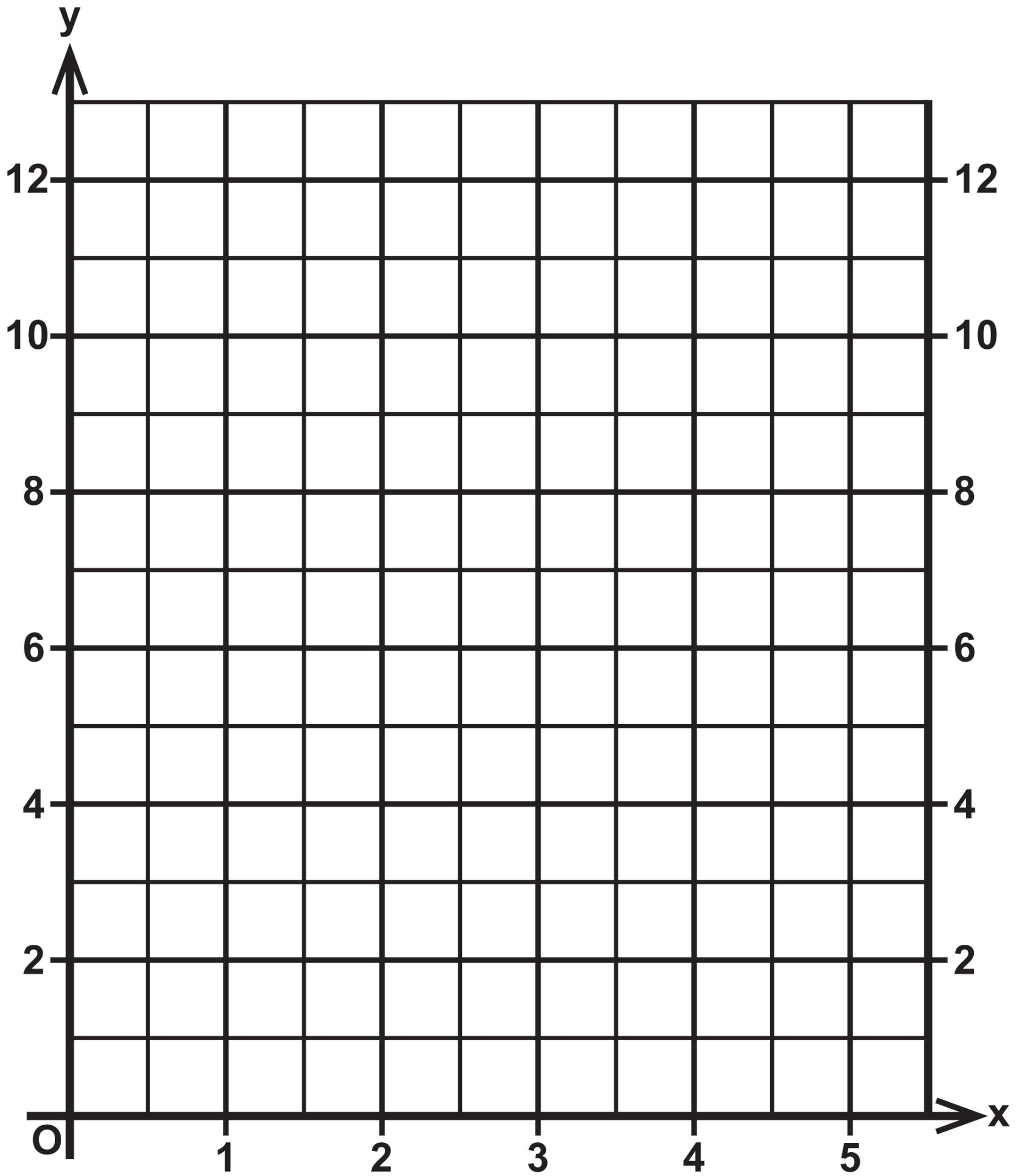
Diagram NOT accurately drawn



Question 3

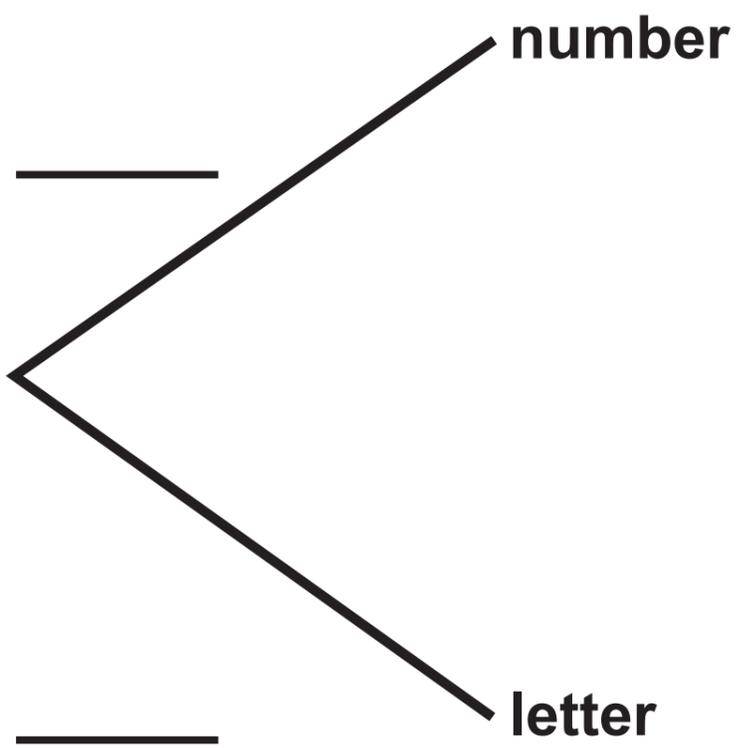


Question 14(b)



Question 15(a)

First card



Second card

