

Paper Reference 4MA1/2H
Pearson Edexcel International GCSE

Mathematics A

PAPER: 2H

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.

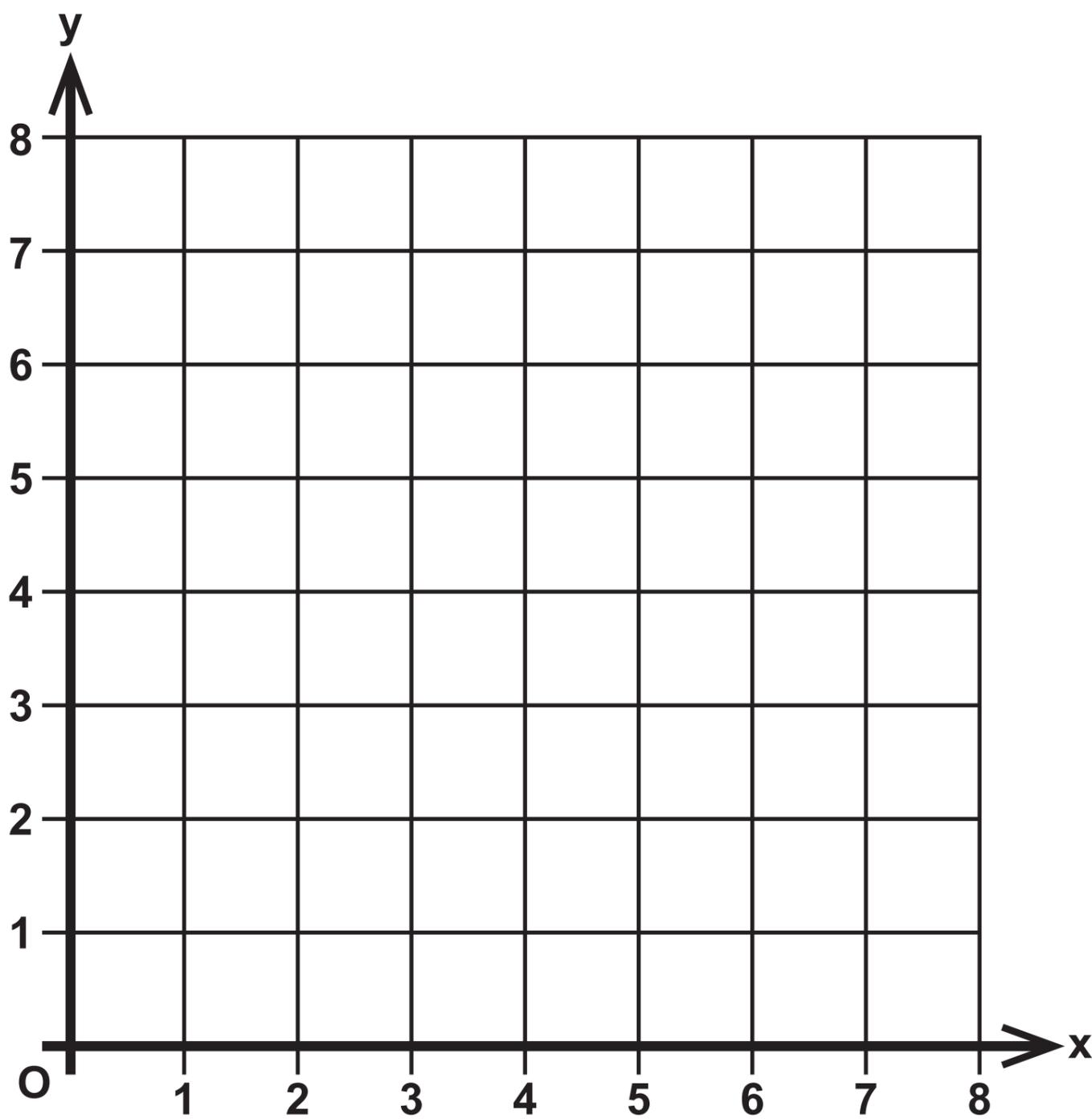
THIS DIAGRAM BOOKLET MUST BE RETURNED WITH THE QUESTION PAPER AT THE END OF THE EXAMINATION.

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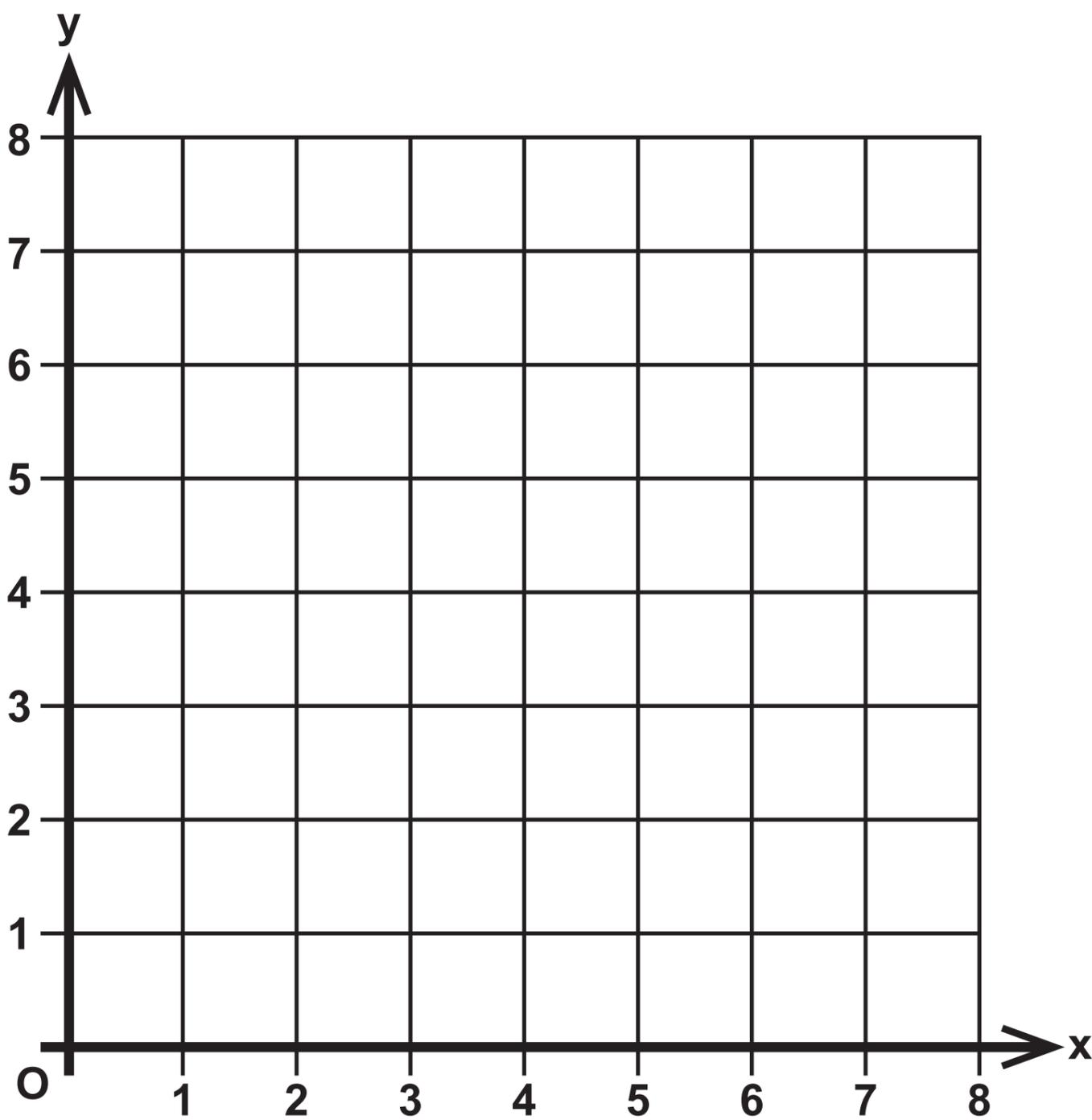
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Question 2

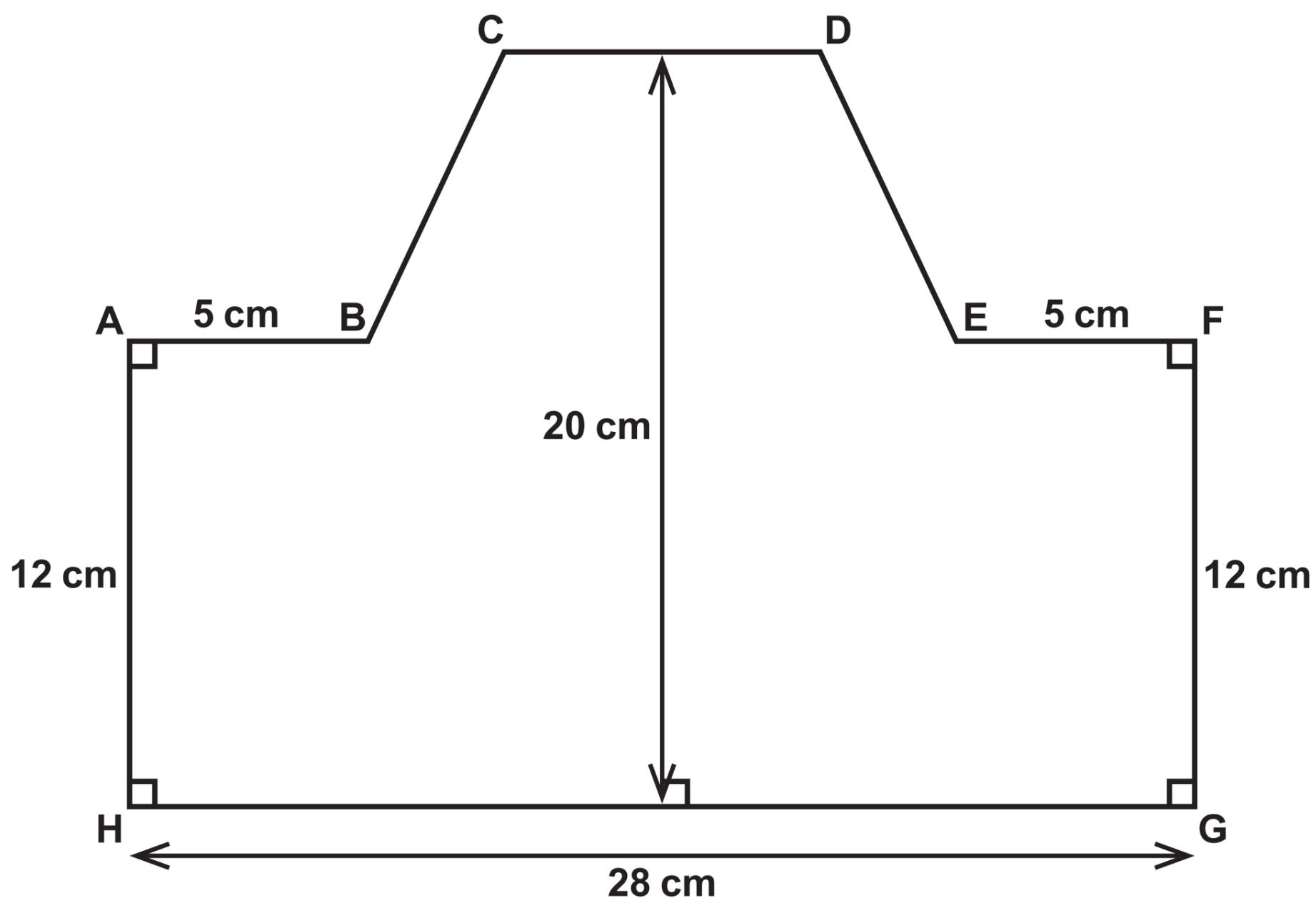


Question 2



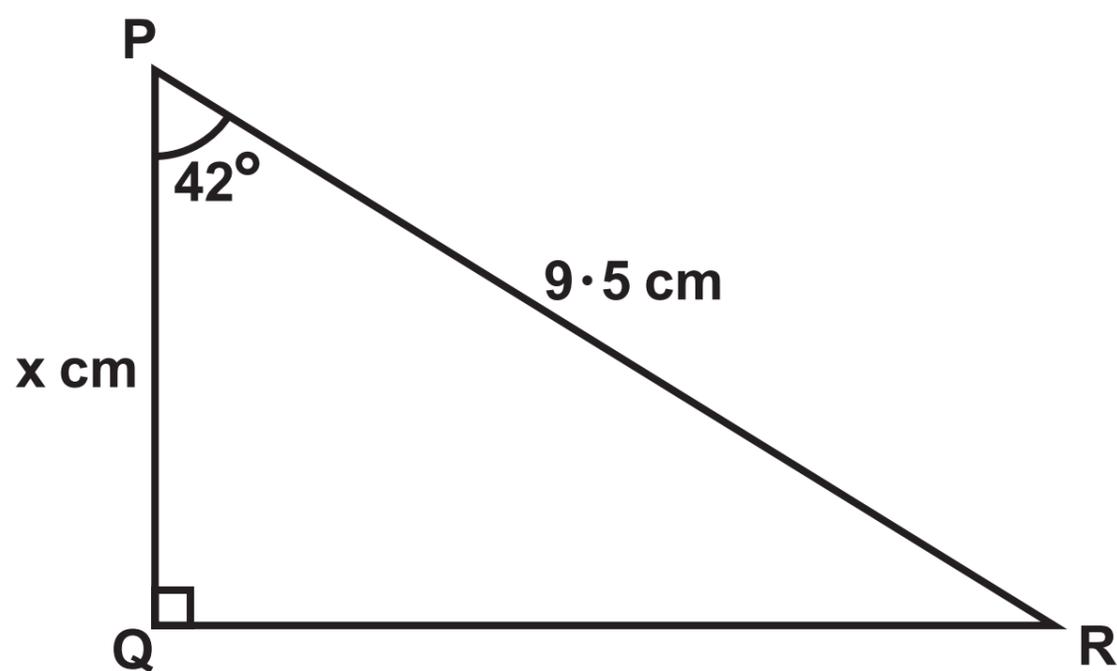
Question 5

Diagram NOT accurately drawn



Question 6

Diagram NOT accurately drawn



Question 8

Behnaz makes 300 celebration cards so that
number of birthday cards : number of anniversary cards : number of congratulations cards = 7 : 5 : 3

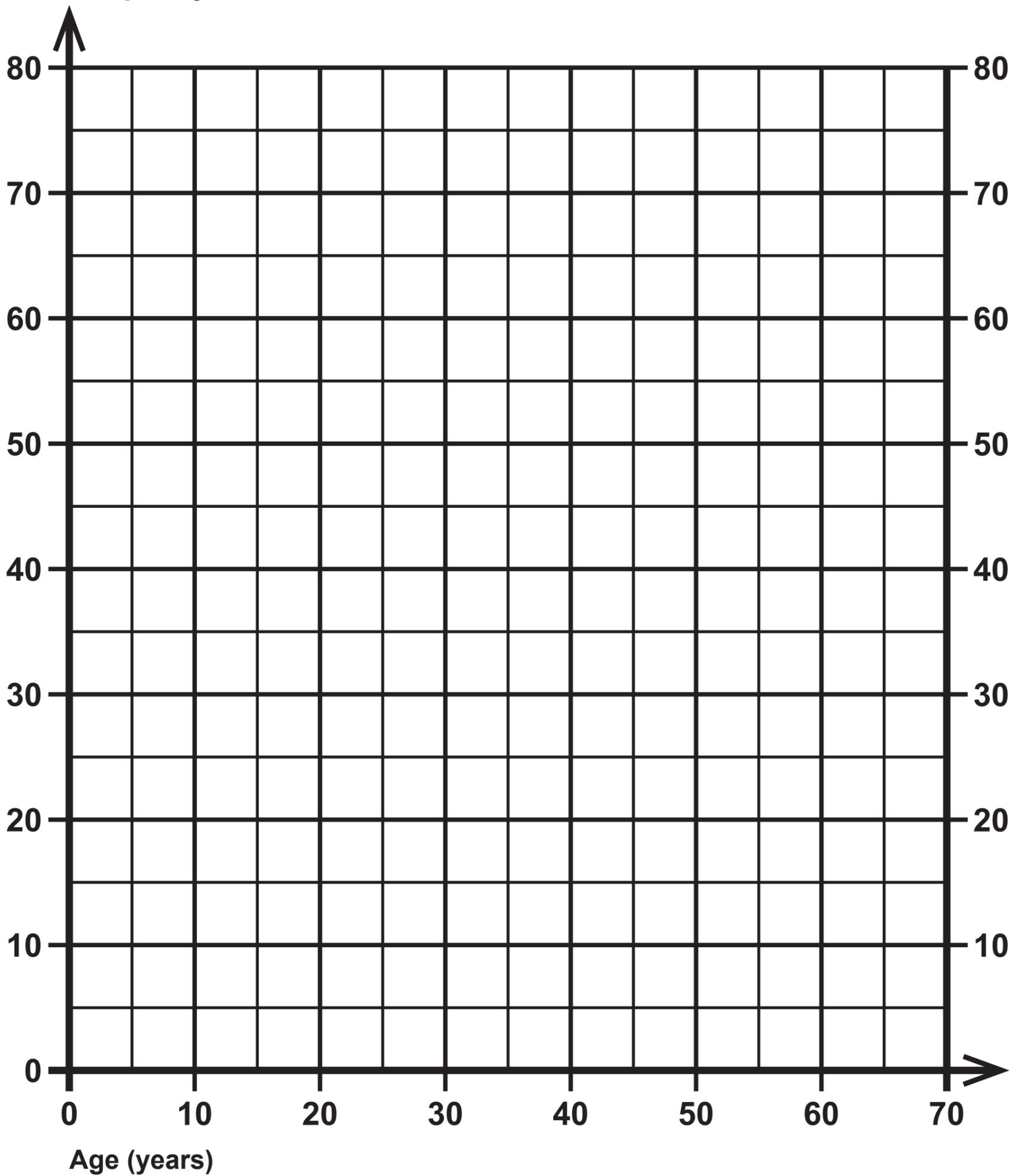
$\frac{2}{5}$ of the birthday cards have numbers on them.
36% of the anniversary cards have numbers on them.
None of the congratulations cards have numbers on them.

Question 13

Age (a years)	Frequency
$0 < a \leq 20$	5
$20 < a \leq 30$	20
$30 < a \leq 40$	30
$40 < a \leq 50$	15
$50 < a \leq 60$	5
$60 < a \leq 70$	5

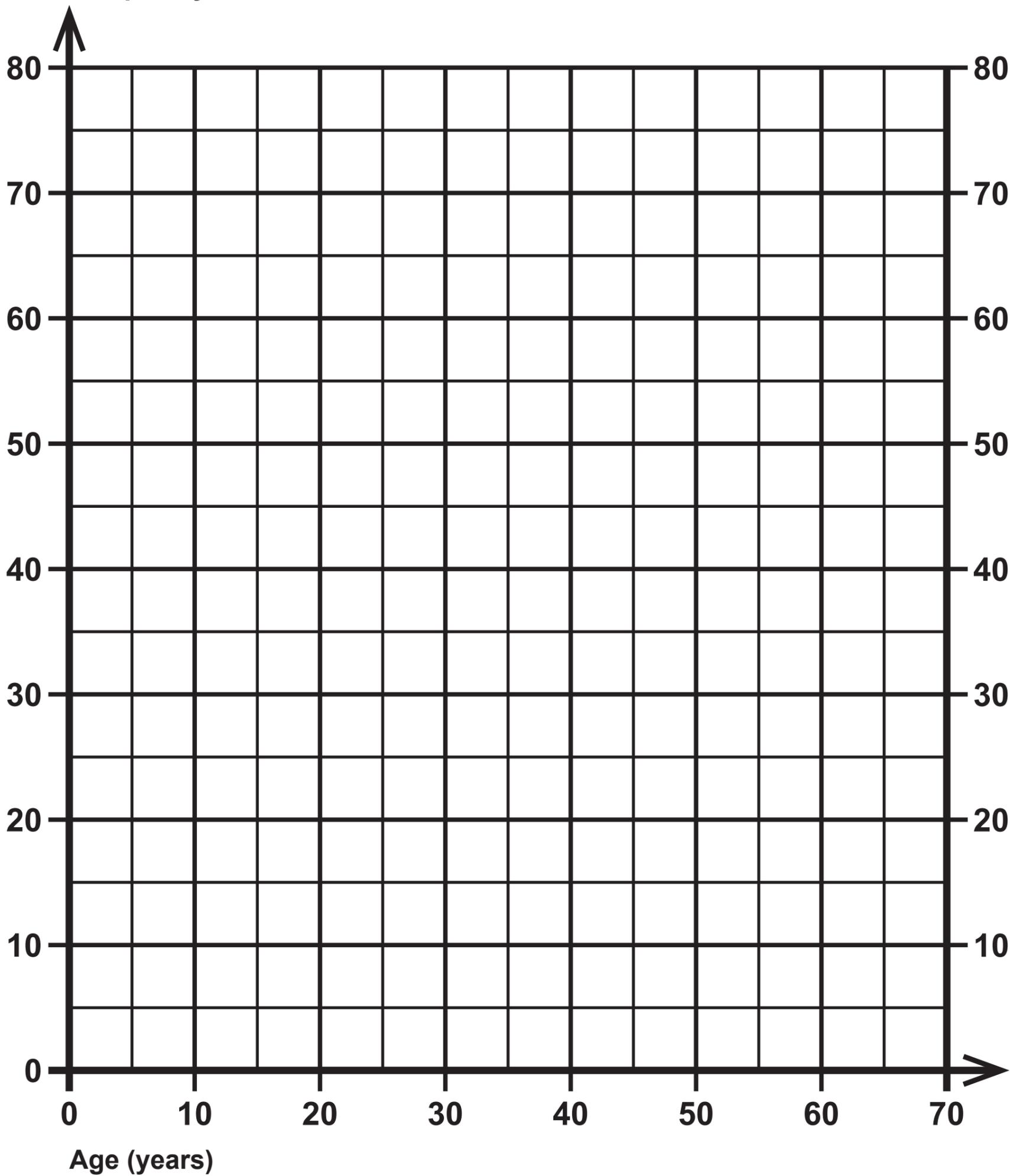
Question 13(b)

Cumulative frequency

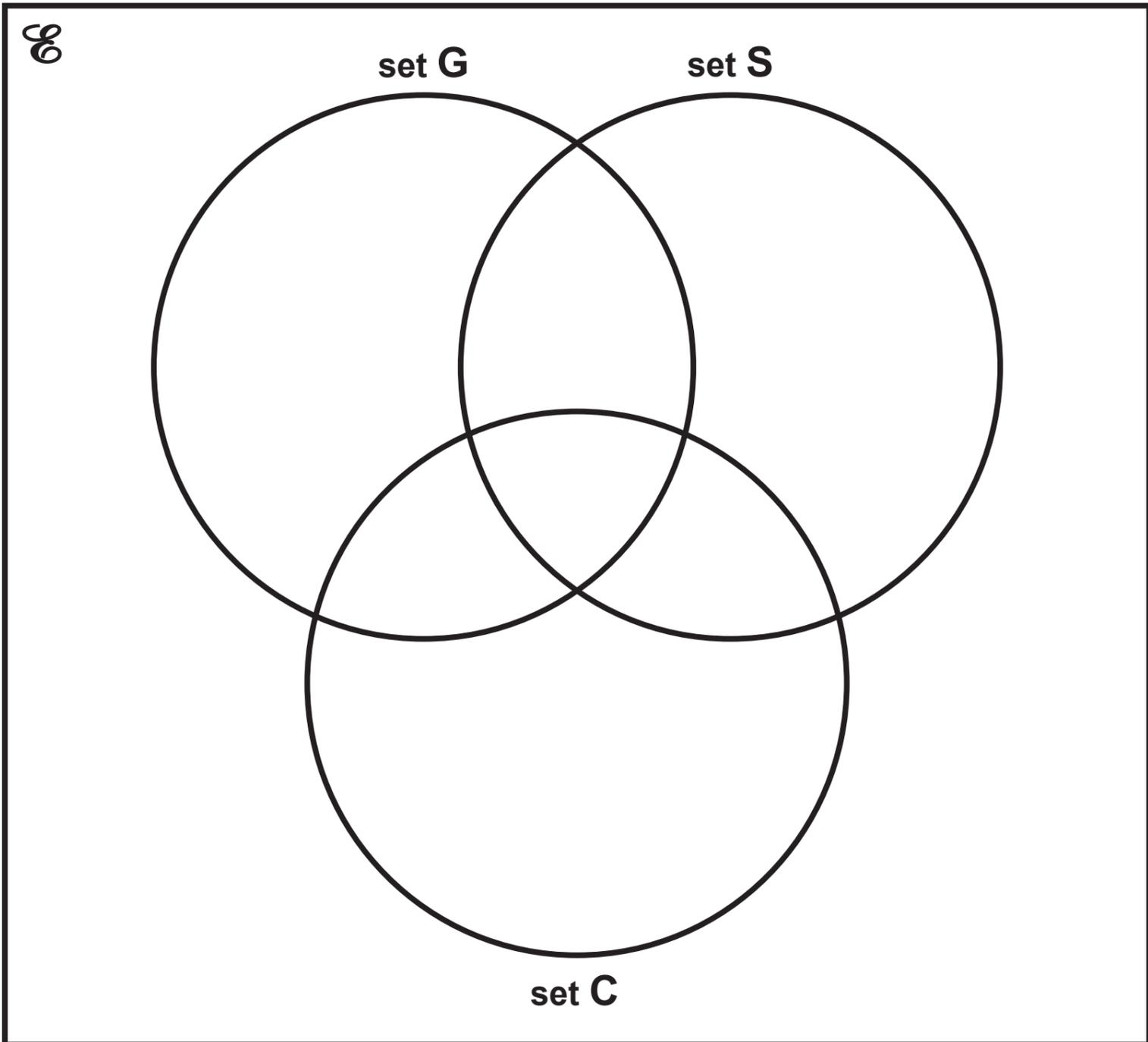


Question 13(b)

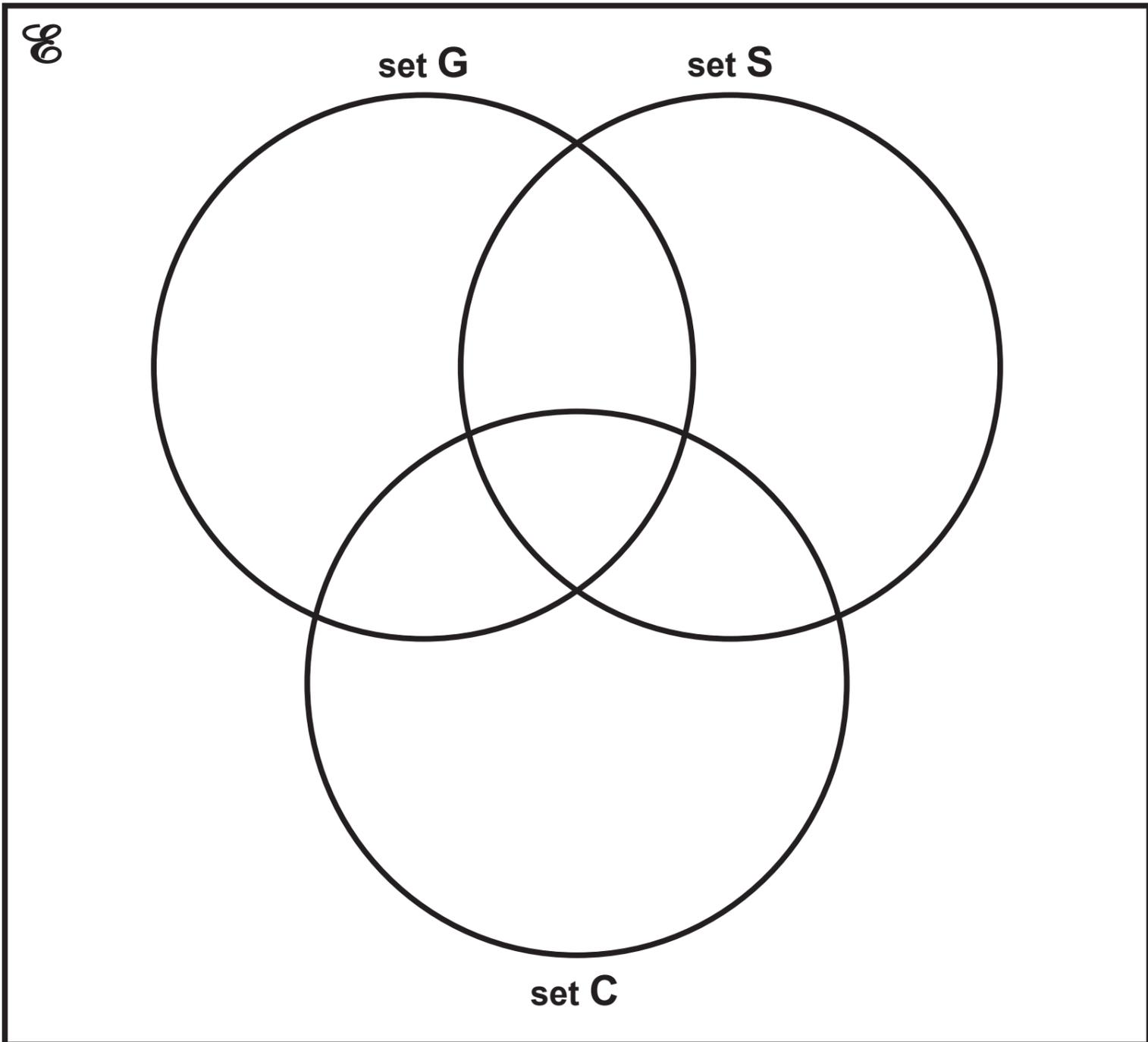
Cumulative frequency



Question 16

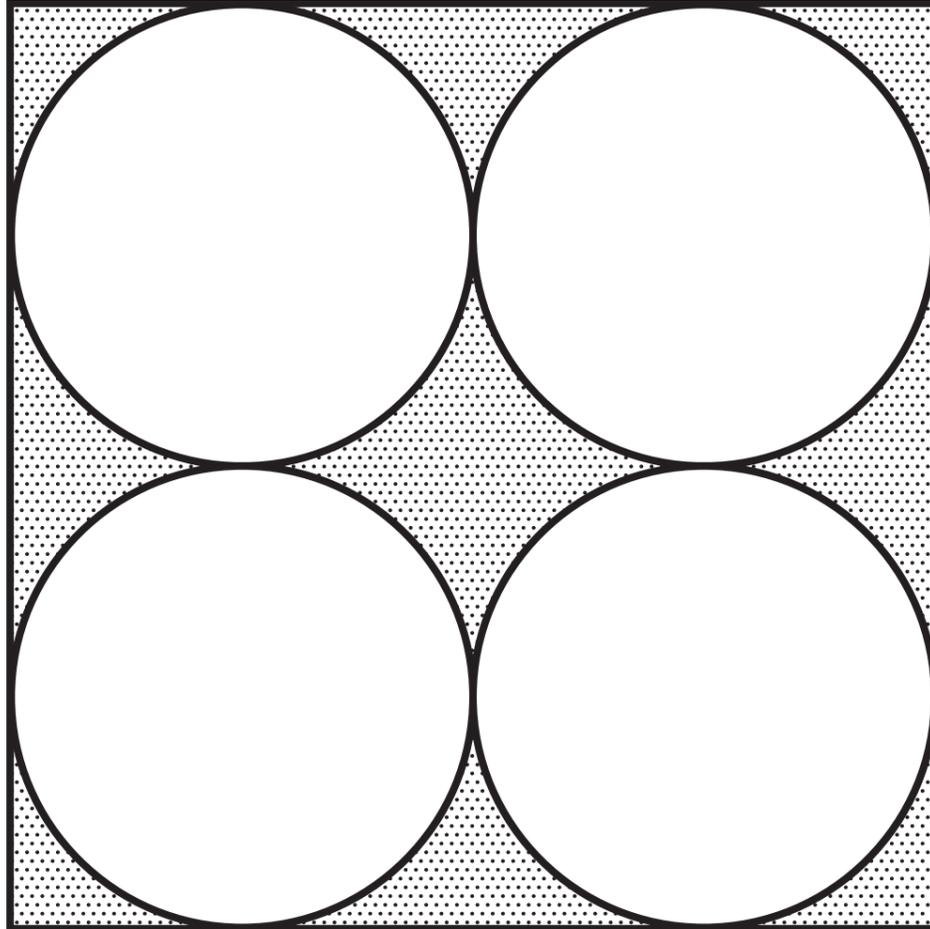


Question 16



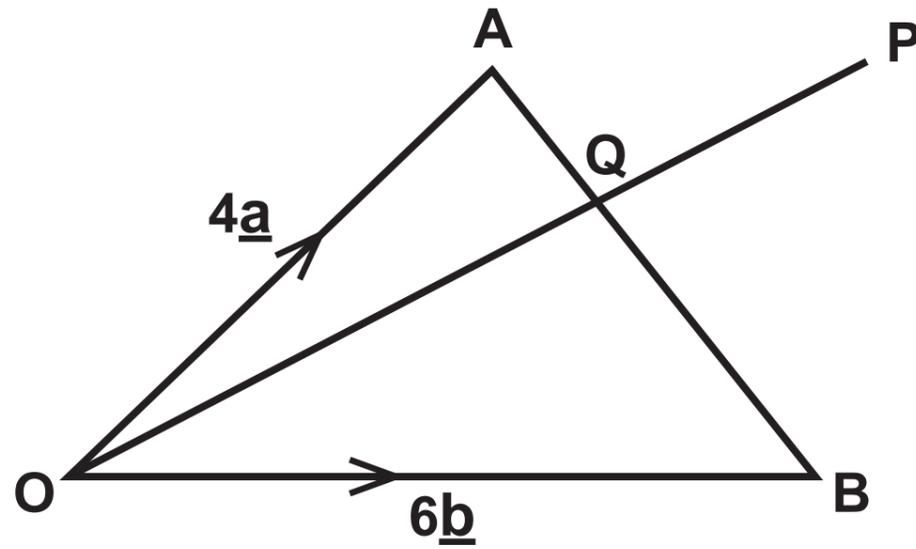
Question 20

Diagram NOT accurately drawn



Question 21

Diagram NOT accurately drawn



Question 23

