

Paper Reference 1MA1/2H
Pearson Edexcel
Level 1/Level 2 GCSE (9–1)

Mathematics
PAPER 2 (Calculator)
Higher Tier

Friday 10 November 2023 – Morning

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.

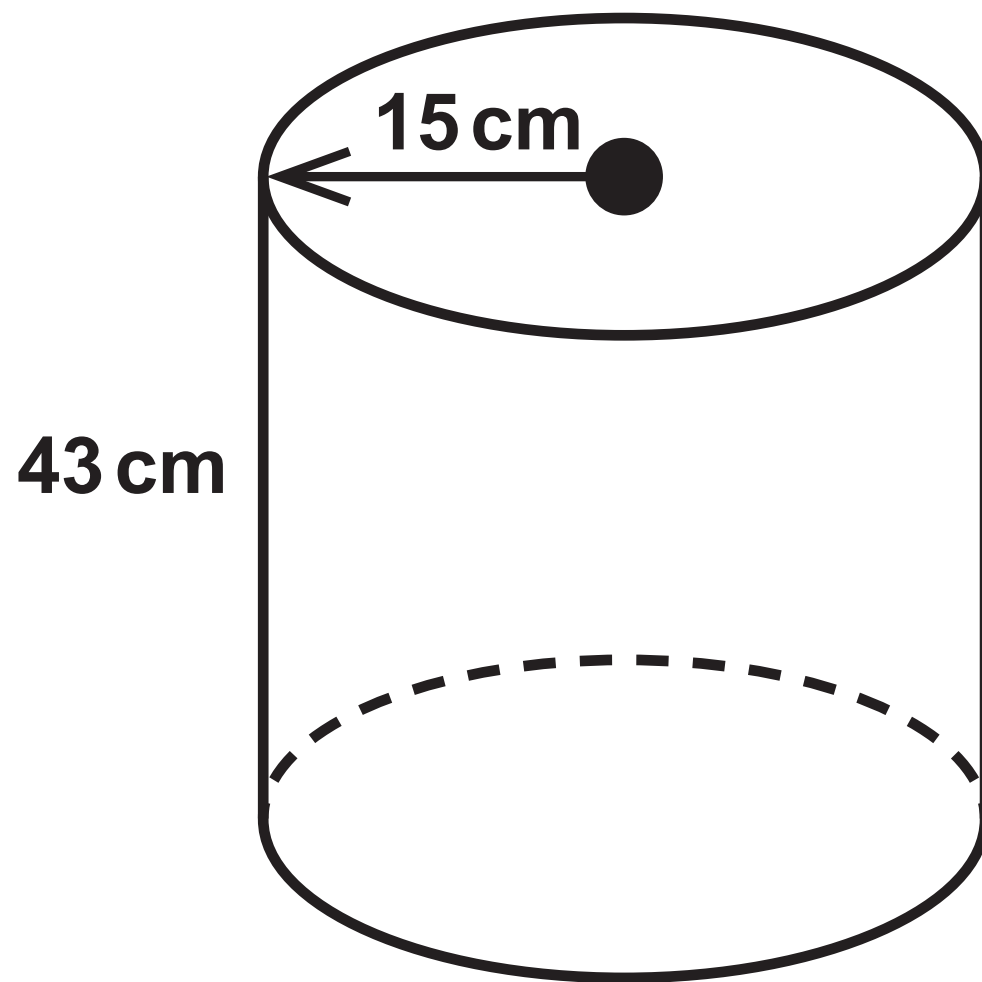
**THIS DIAGRAM BOOKLET MUST BE RETURNED
WITH THE QUESTION PAPER AT THE END OF THE
EXAMINATION.**

Contents

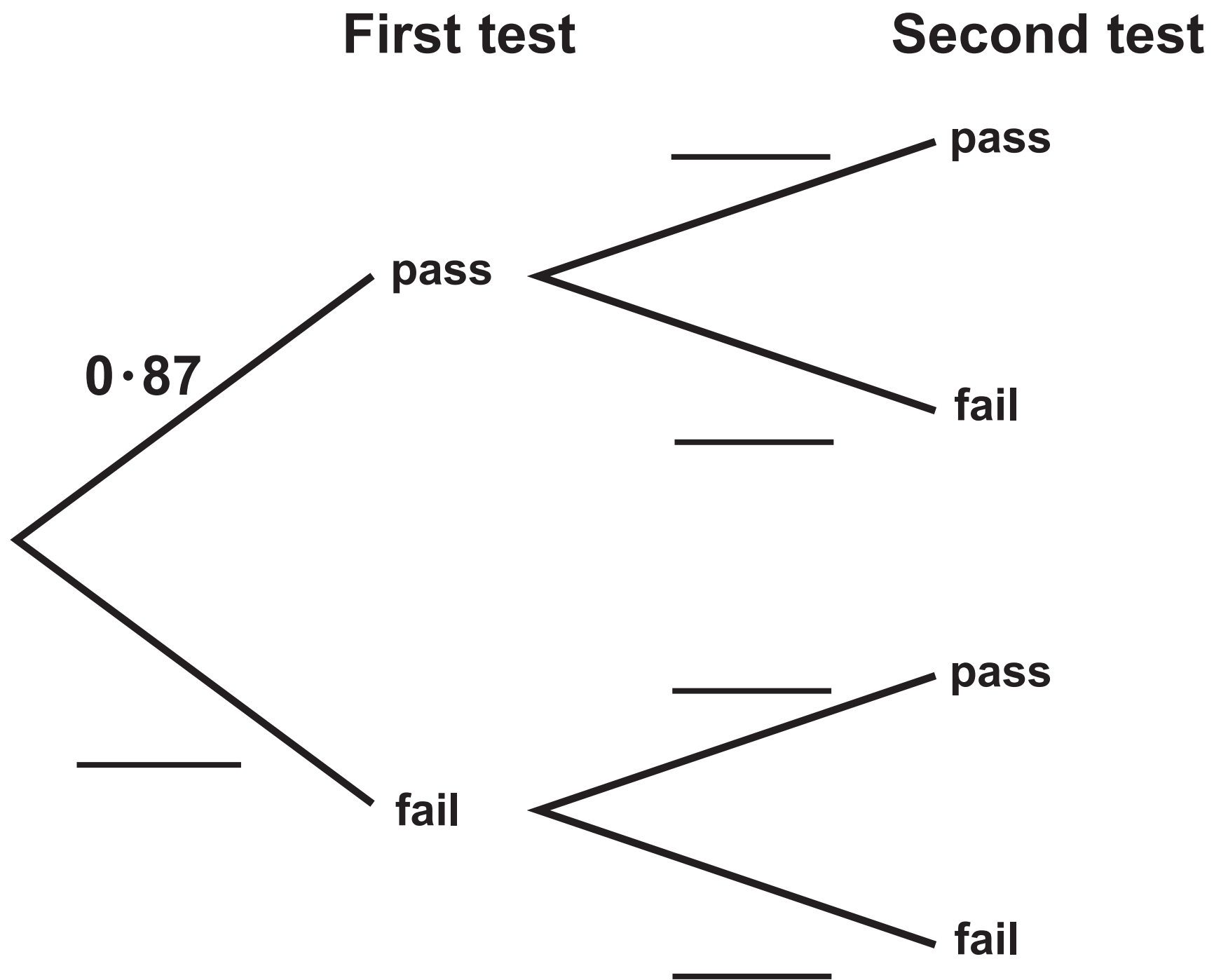
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12	Question 10
13	Question 15(a) and 15(b)

Question 7

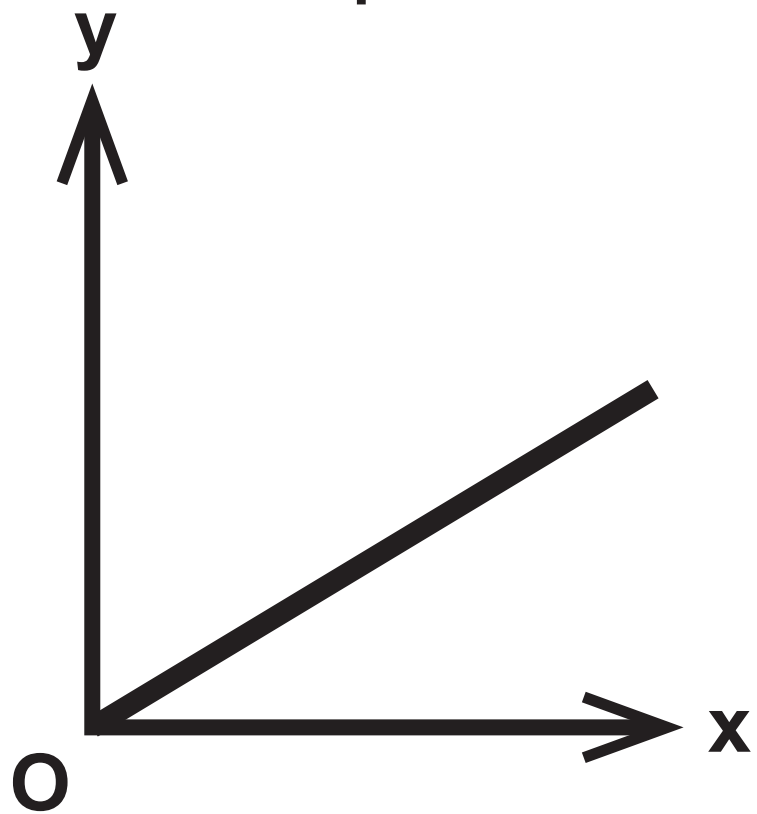


Question 10

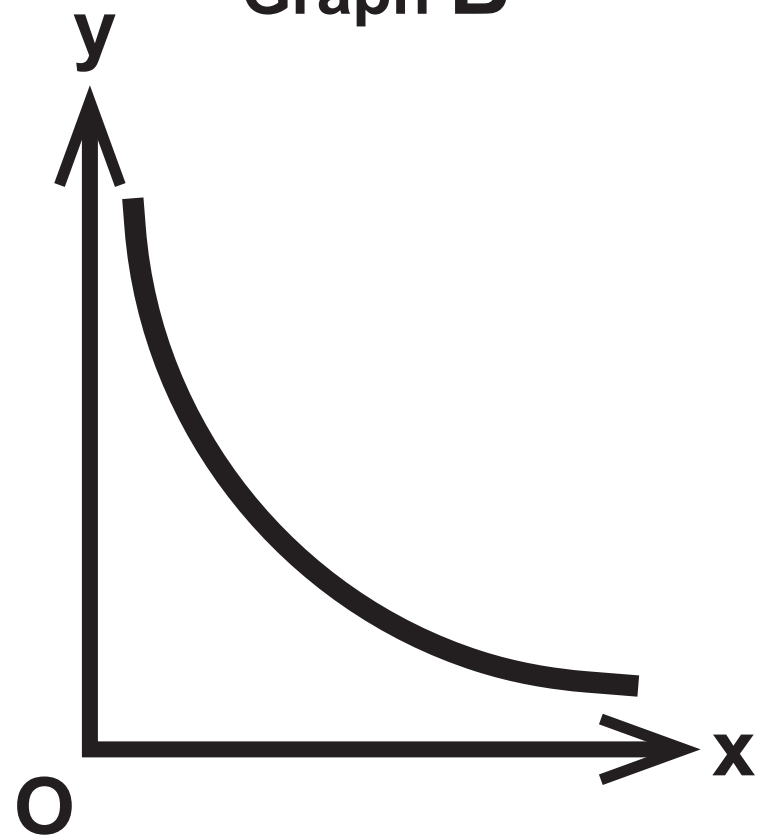


Question 11

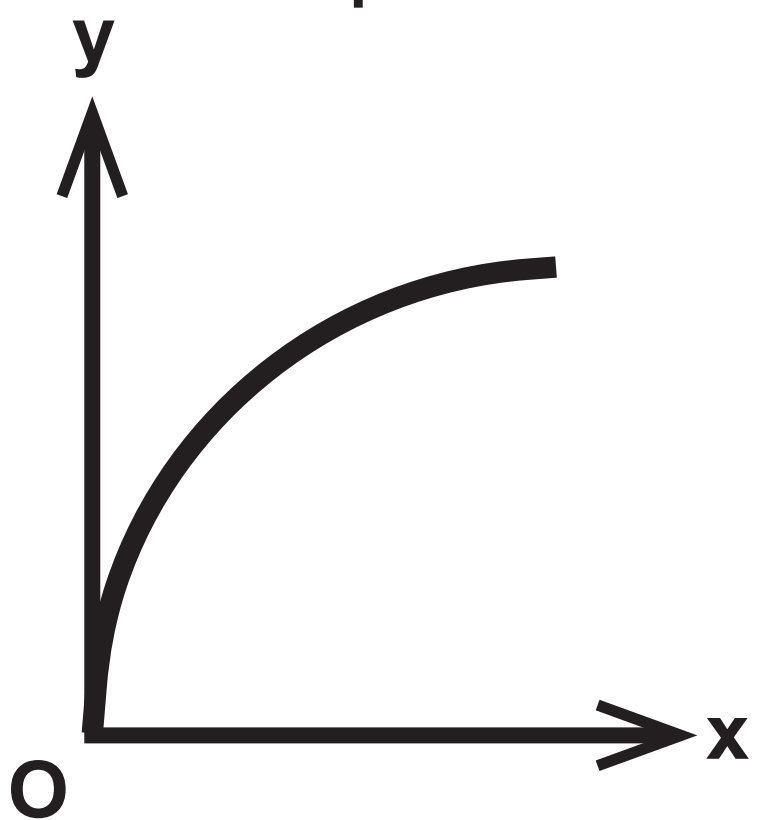
Graph A



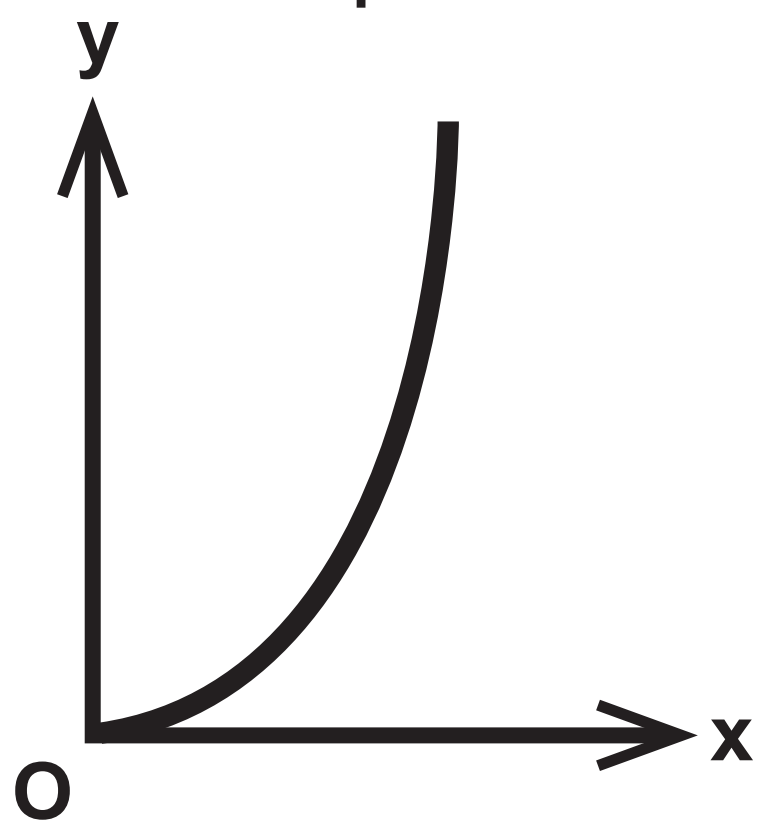
Graph B



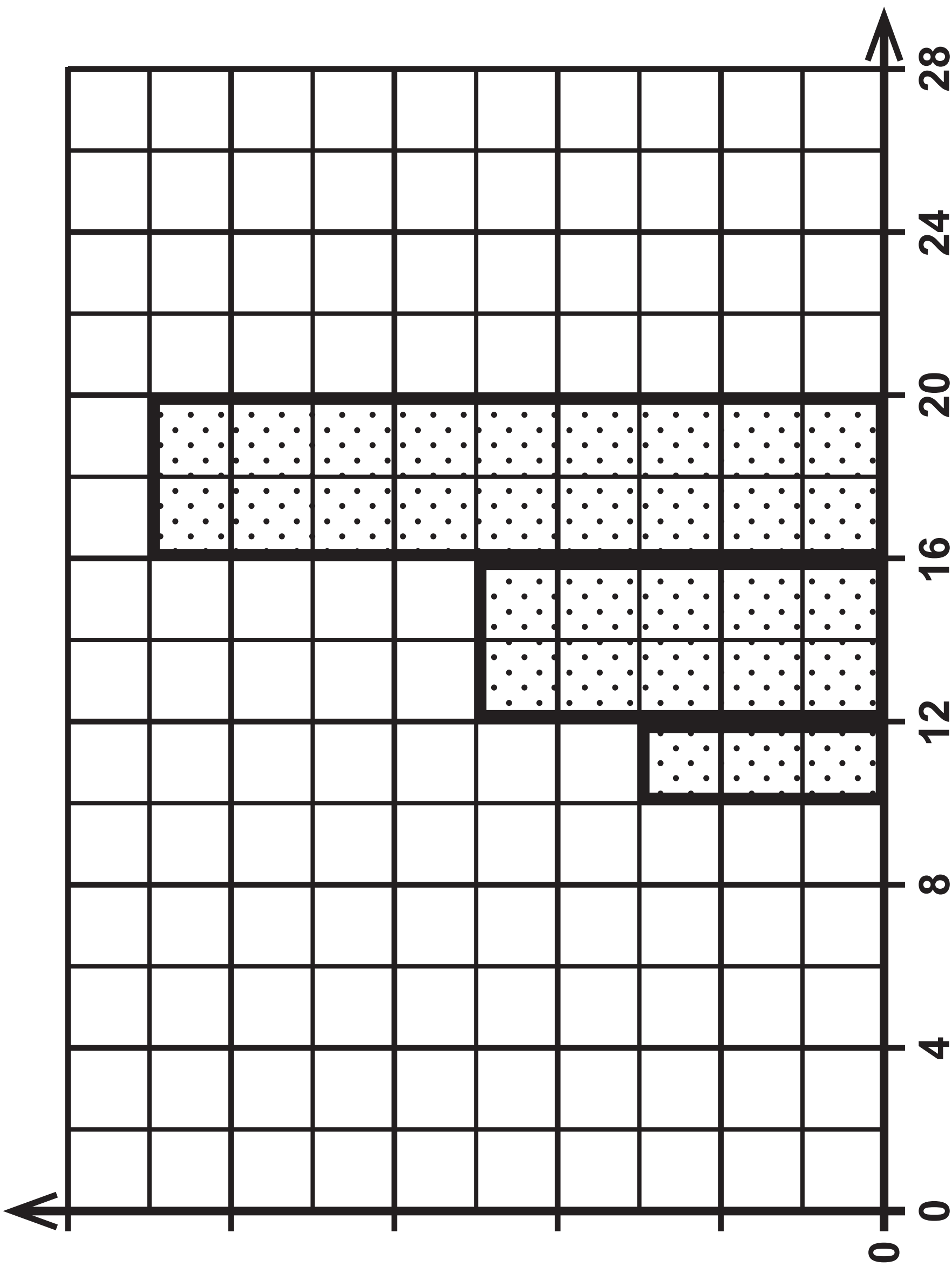
Graph C



Graph D



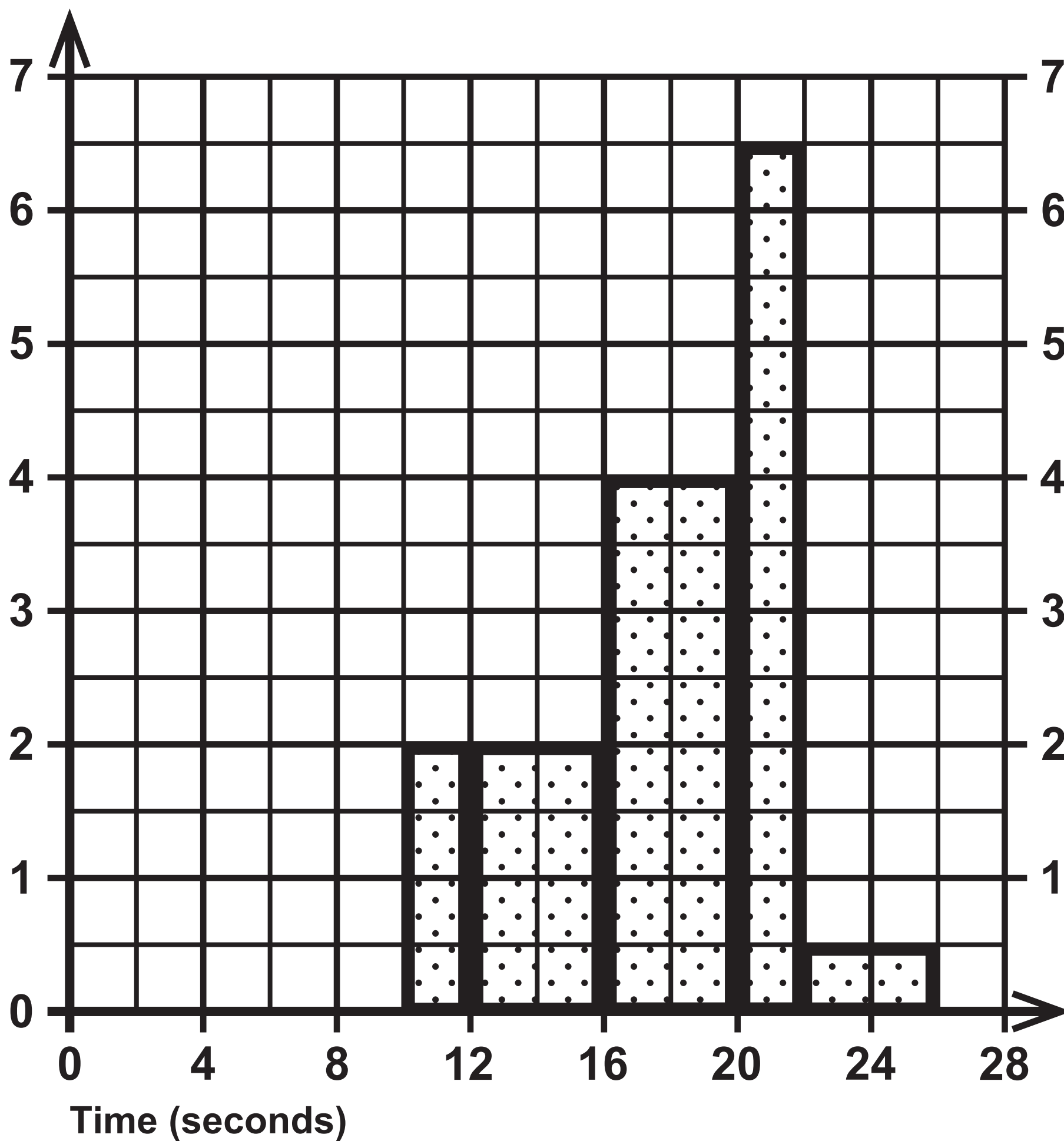
Frequency density



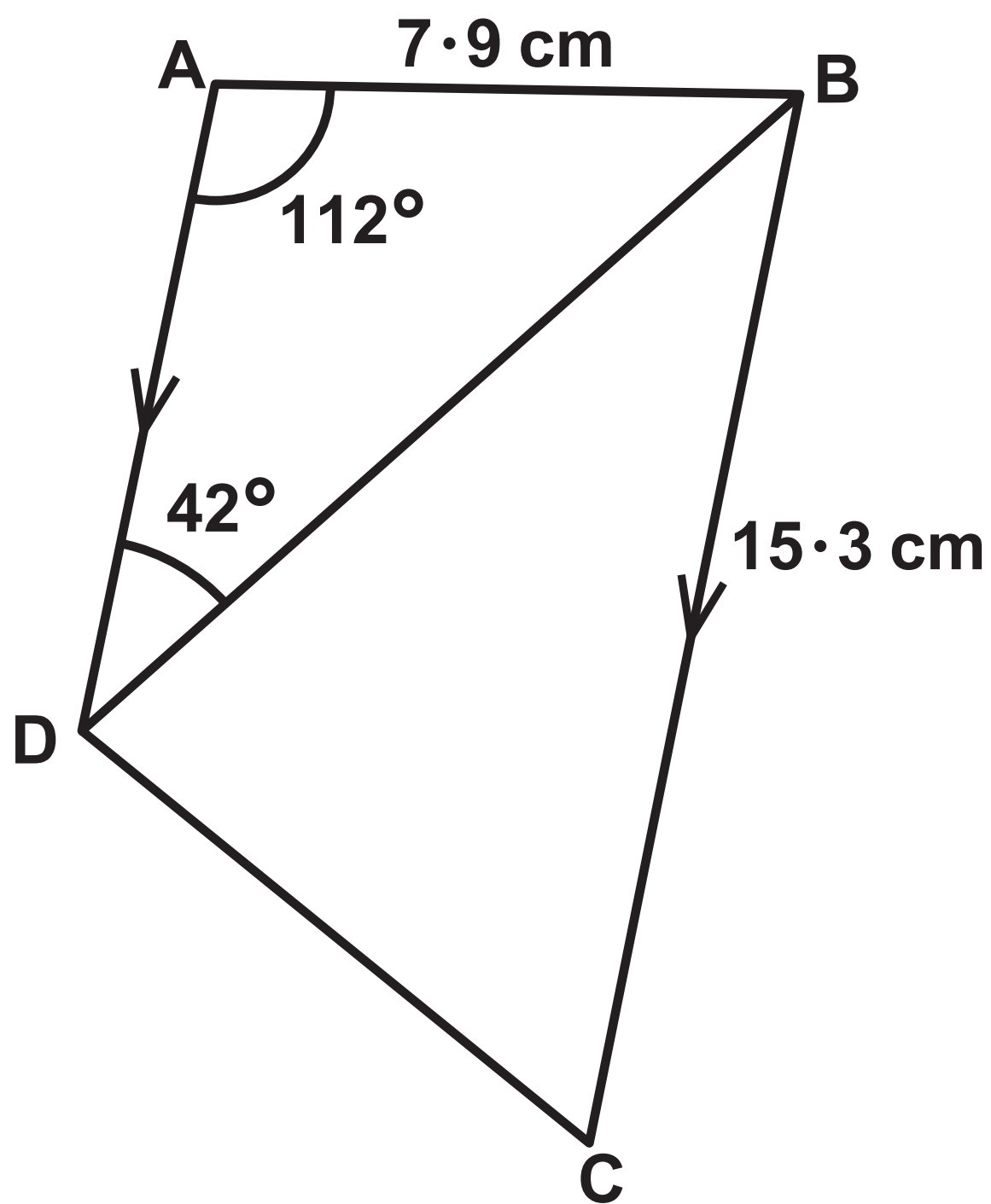
Time (seconds)

Question 15(c)

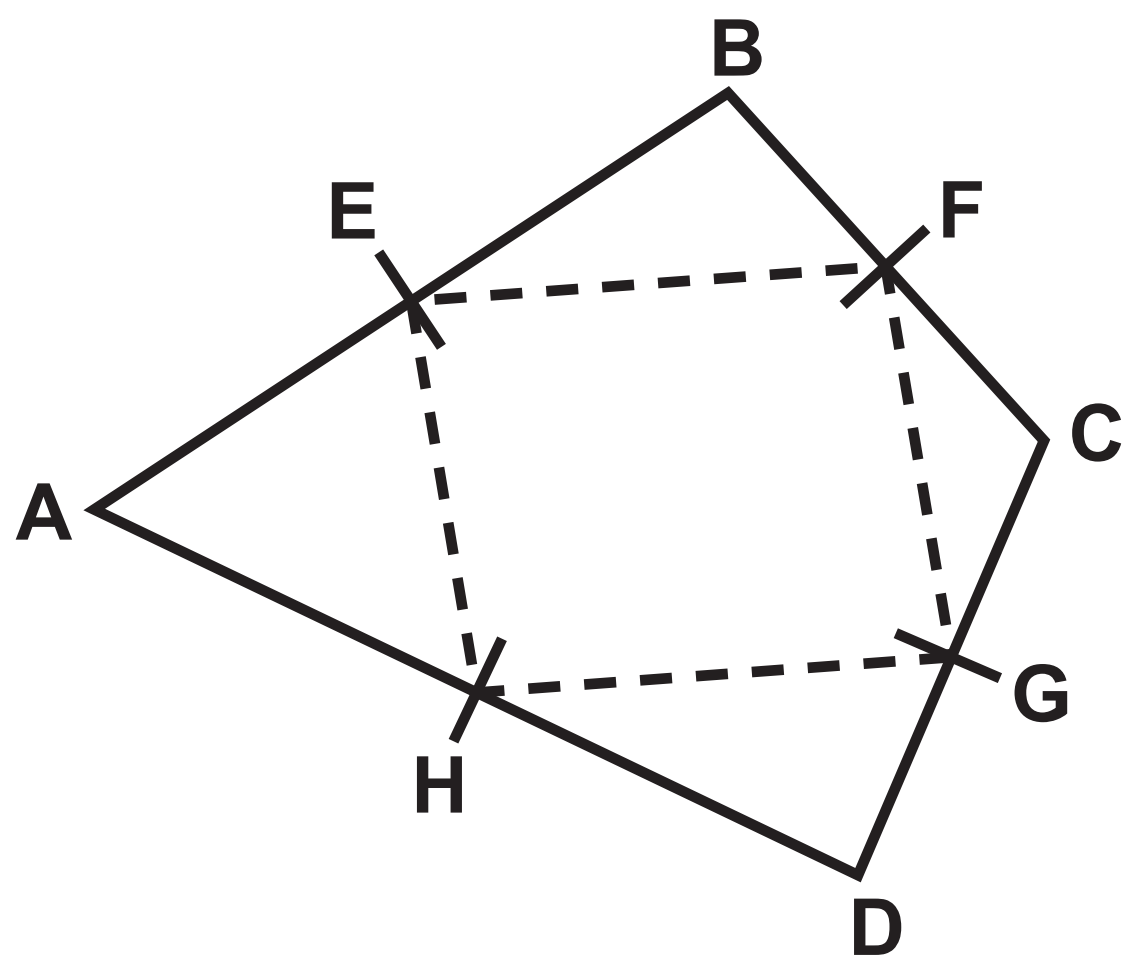
Frequency
density



Question 16

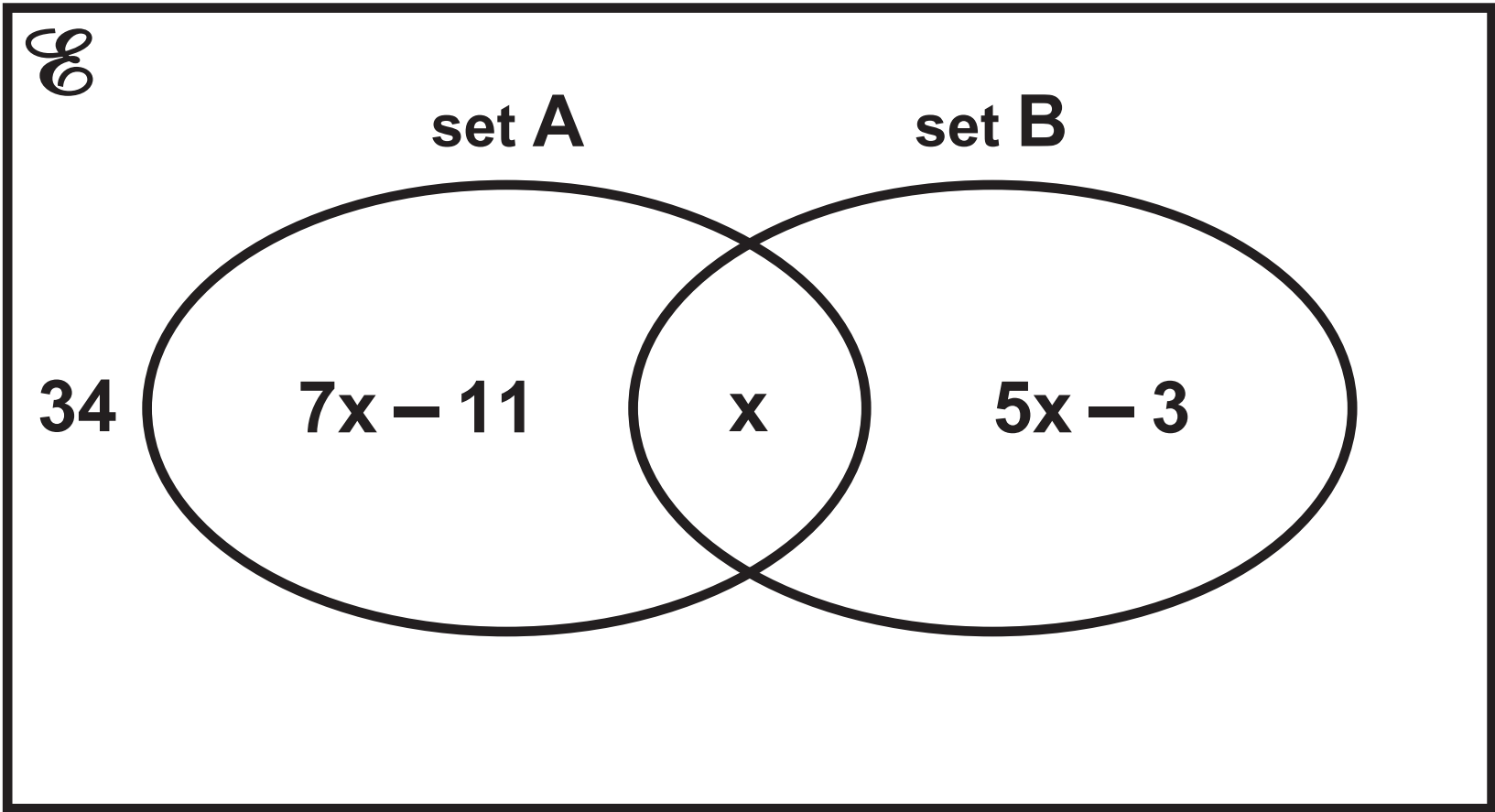


Question 18

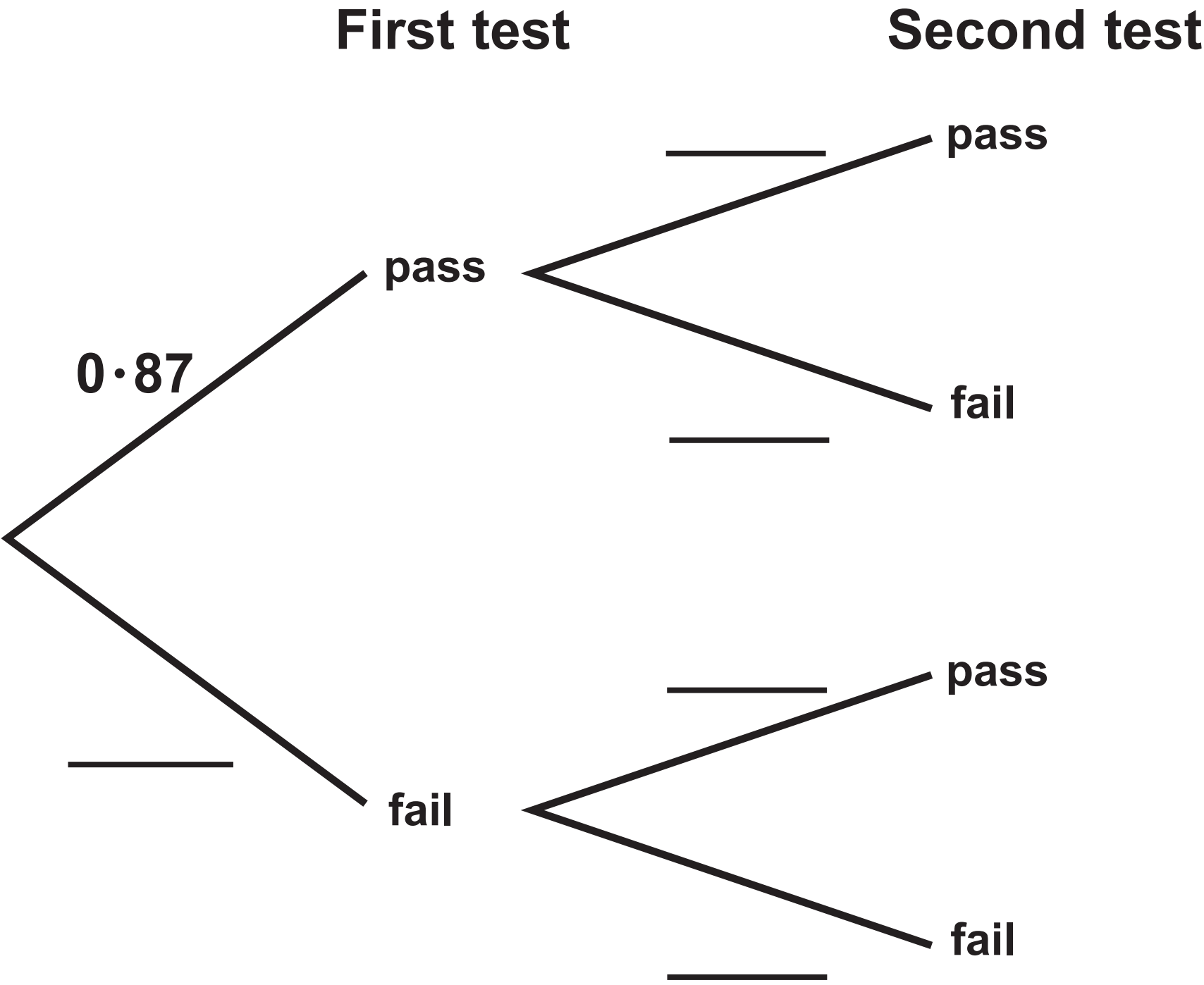


Question 21

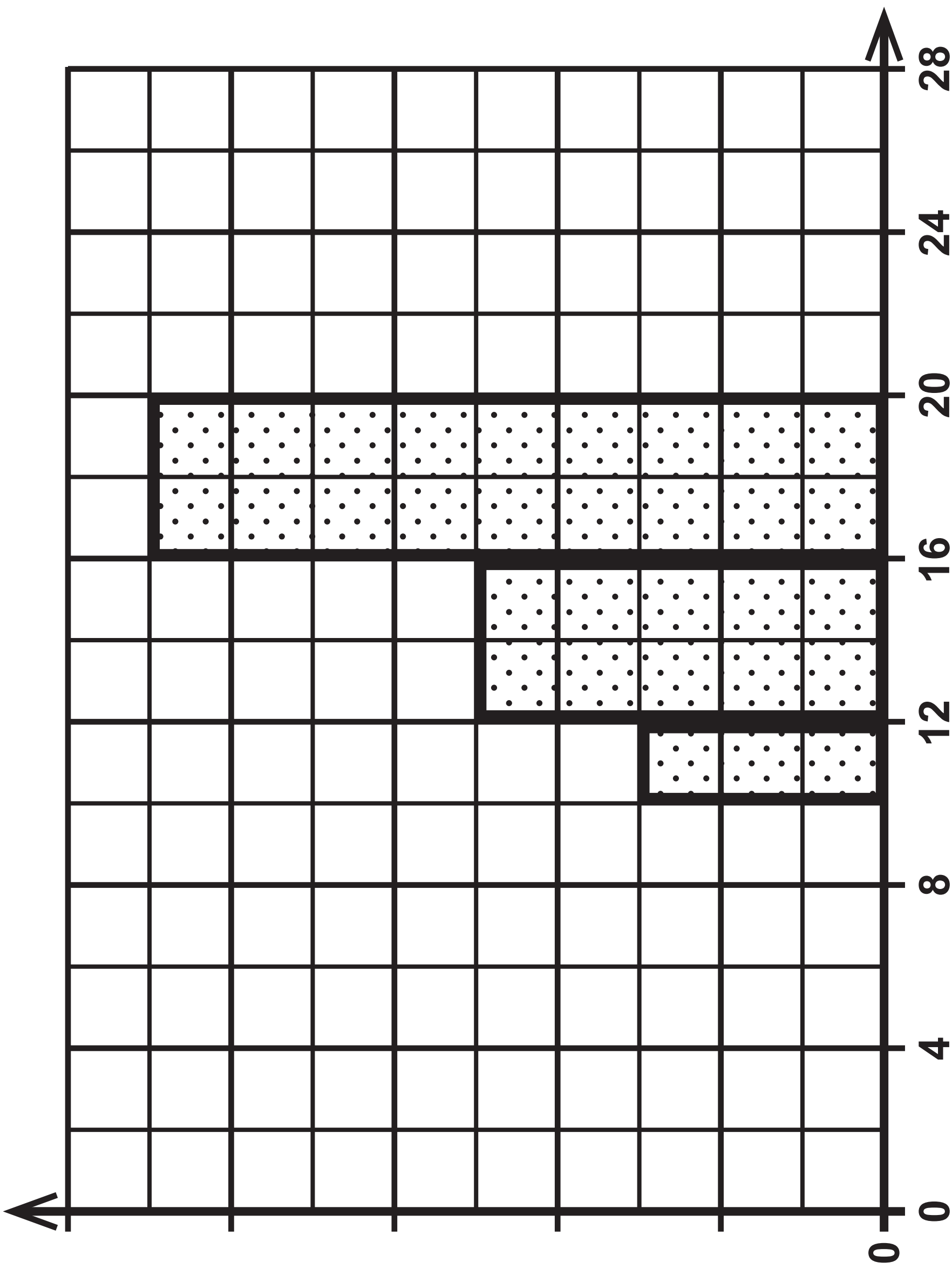
- $\mathcal{E} = \{\text{all medals}\}$
- $A = \{\text{English medals}\}$
- $B = \{\text{gold medals}\}$



Question 10



Frequency density



Time (seconds)