

**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.**

<b>Surname</b>					
<b>Other names</b>					
<b>Centre Number</b>					
<b>Candidate Number</b>					

## 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.**

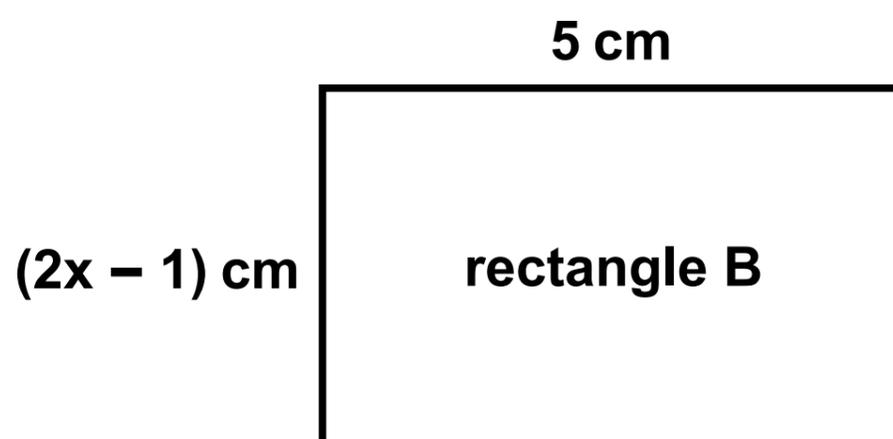
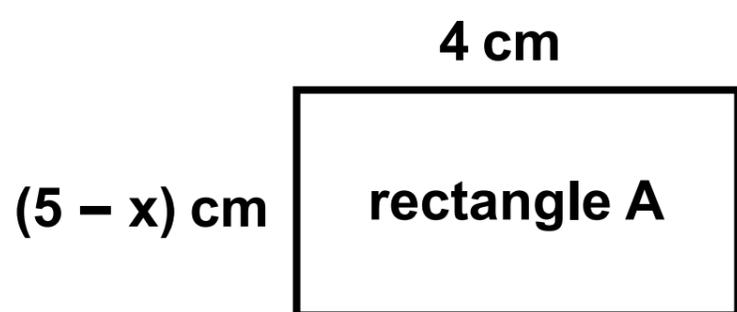
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14	Question 18 (NOT accurately drawn)
15	Question 21(d)
16	Question 22 (NOT accurately drawn)

## Question 2

Diagram NOT  
accurately drawn

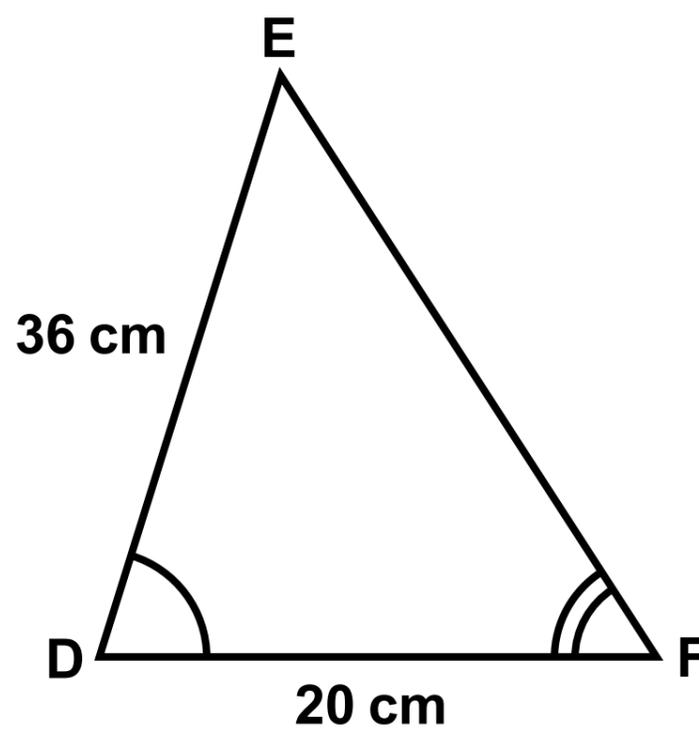
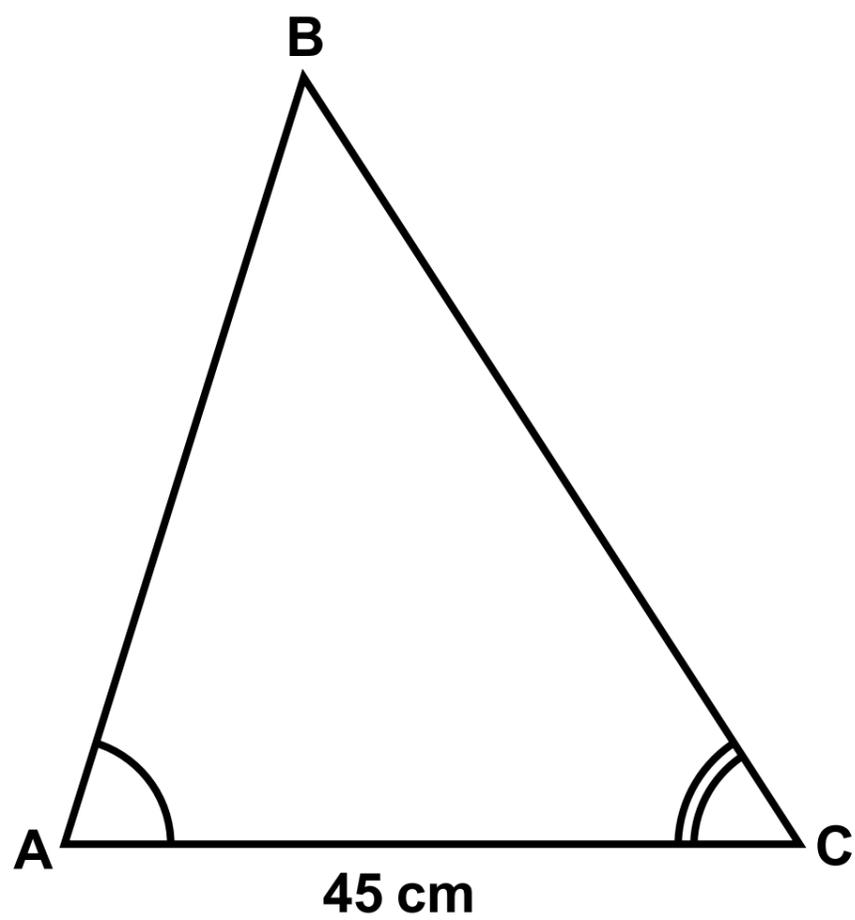


## Question 3

<b>Money spent (S euros)</b>	<b>Frequency</b>
$0 < S \leq 8$	6
$8 < S \leq 16$	14
$16 < S \leq 24$	19
$24 < S \leq 32$	25
$32 < S \leq 40$	6

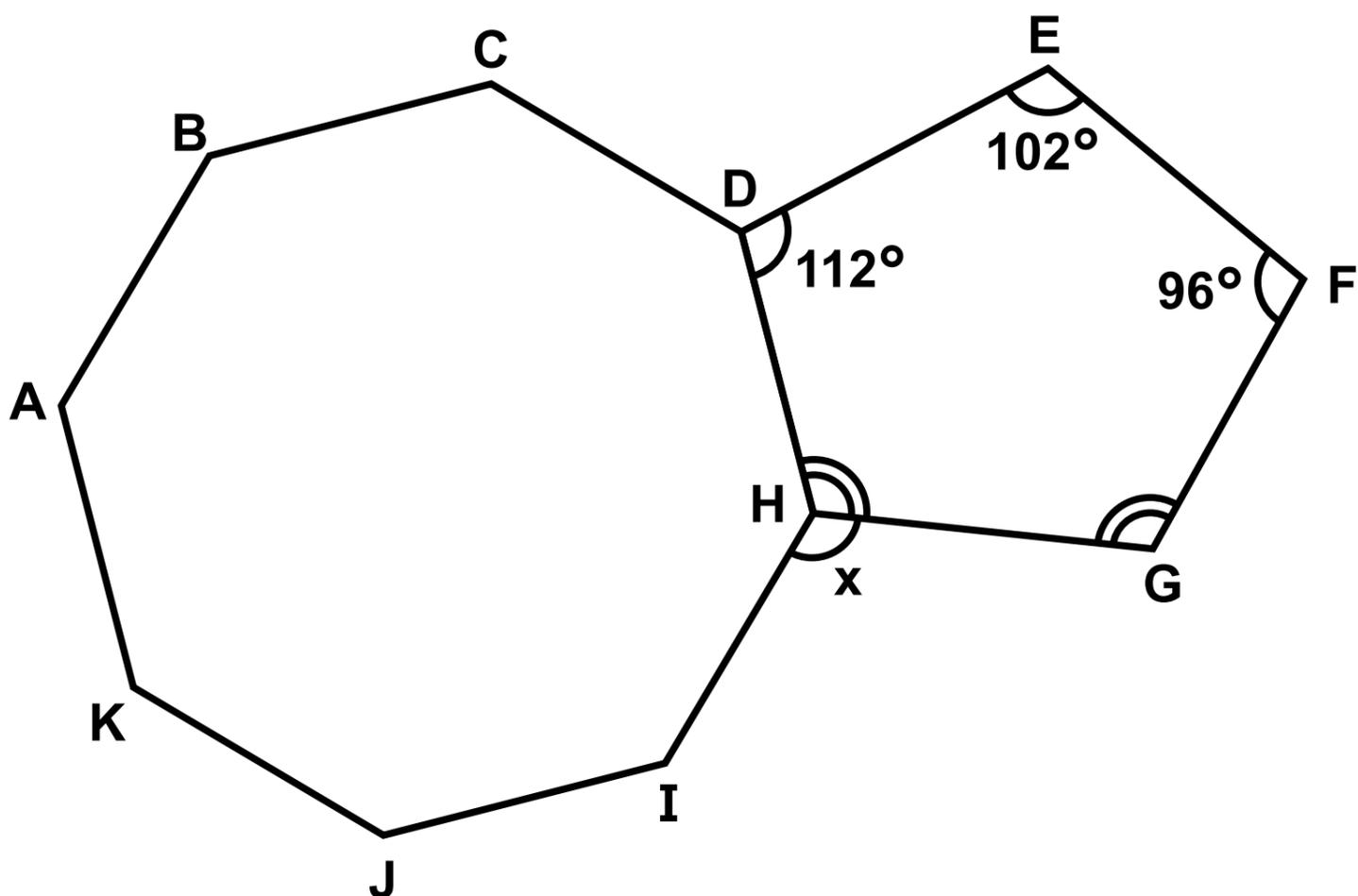
Question 4

Diagram NOT  
accurately drawn



## Question 5

Diagram NOT  
accurately drawn



## Question 7

**Cyclone Bank**

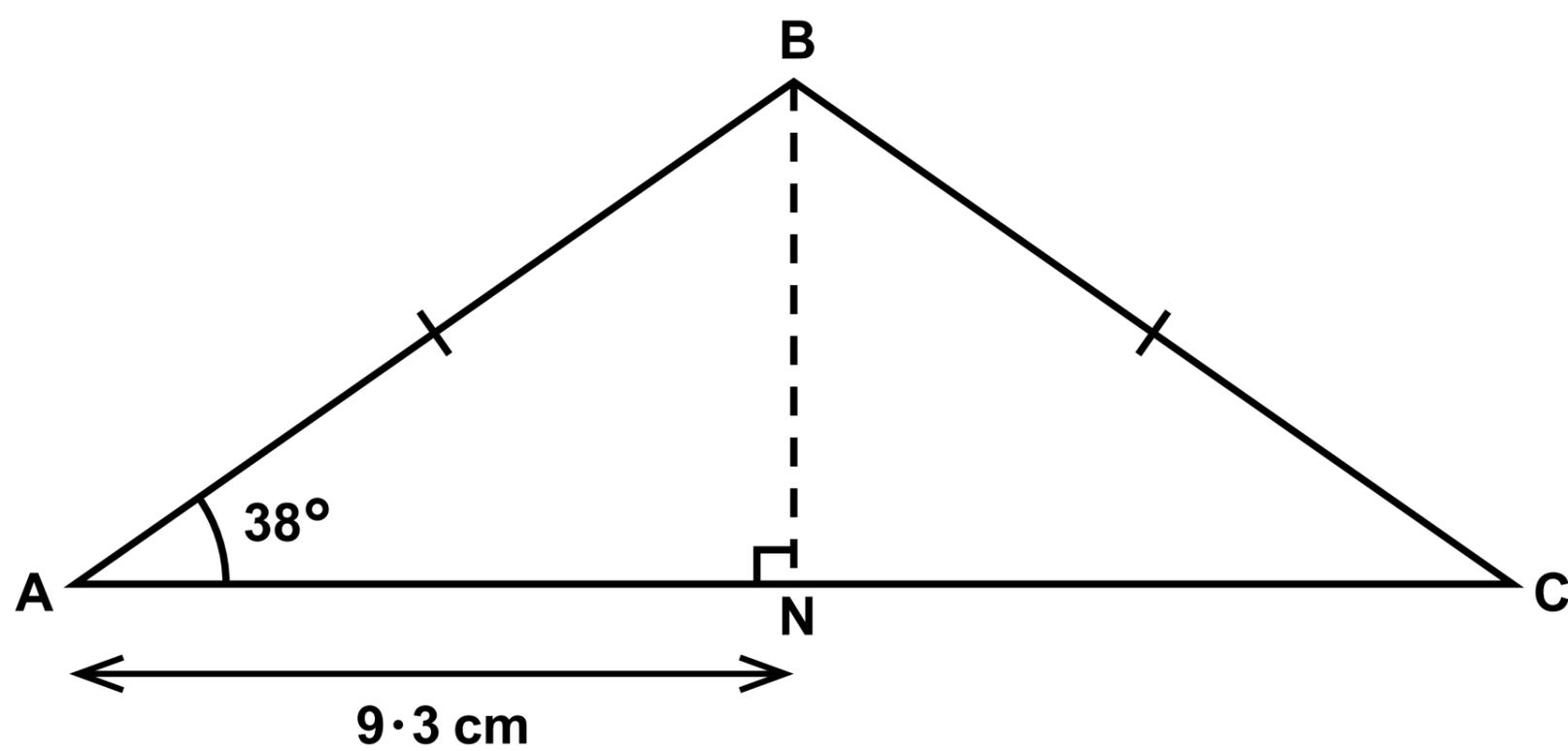
Invest **25 000** dollars  
**4.5%** compound interest per year for **3** years

**Tornado Bank**

Invest **25 000** dollars  
Receive **1150** dollars interest each year for **3** years

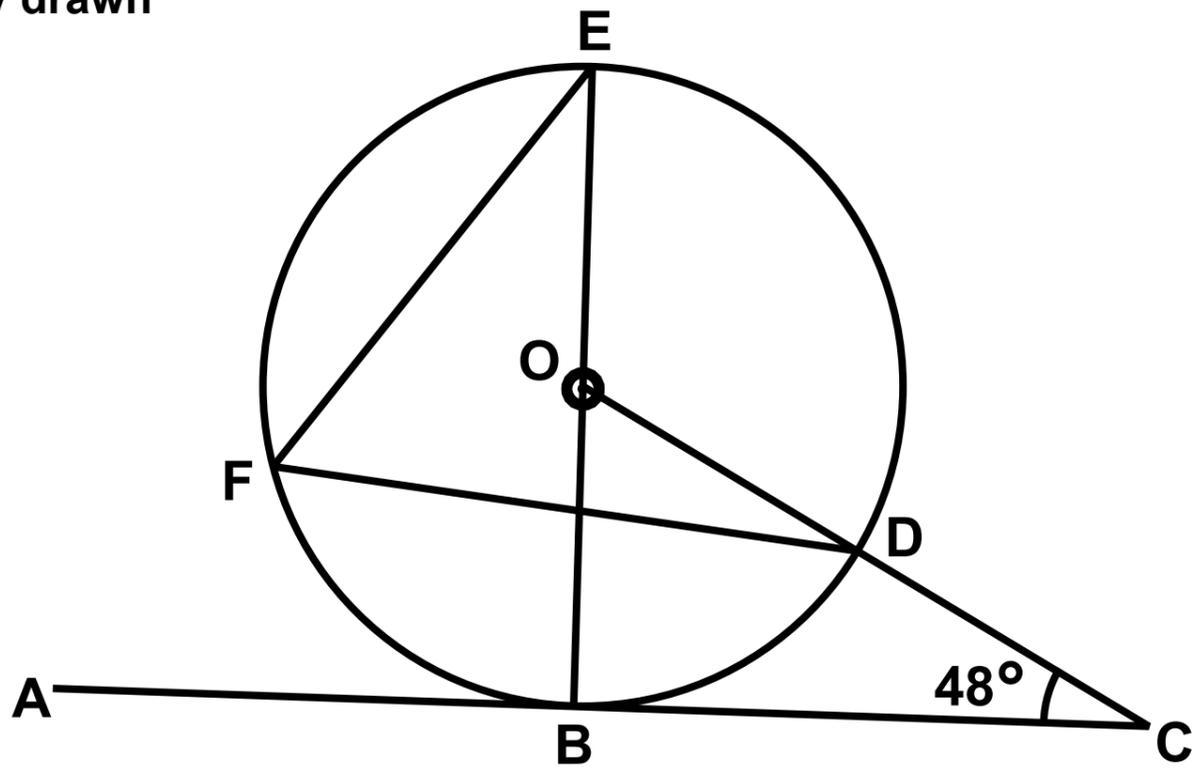
## Question 10

Diagram NOT  
accurately drawn

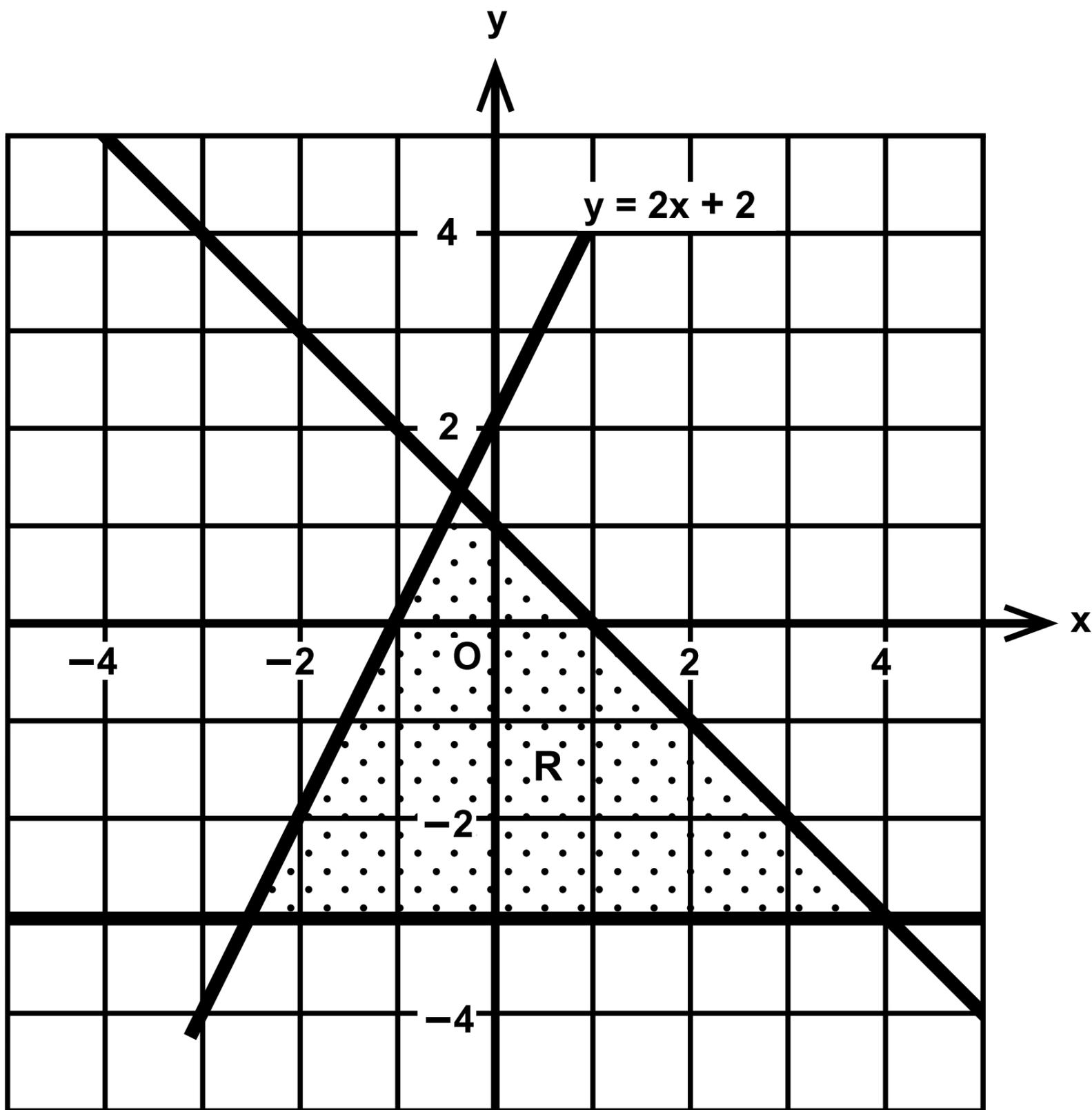


Question 11

Diagram NOT  
accurately drawn

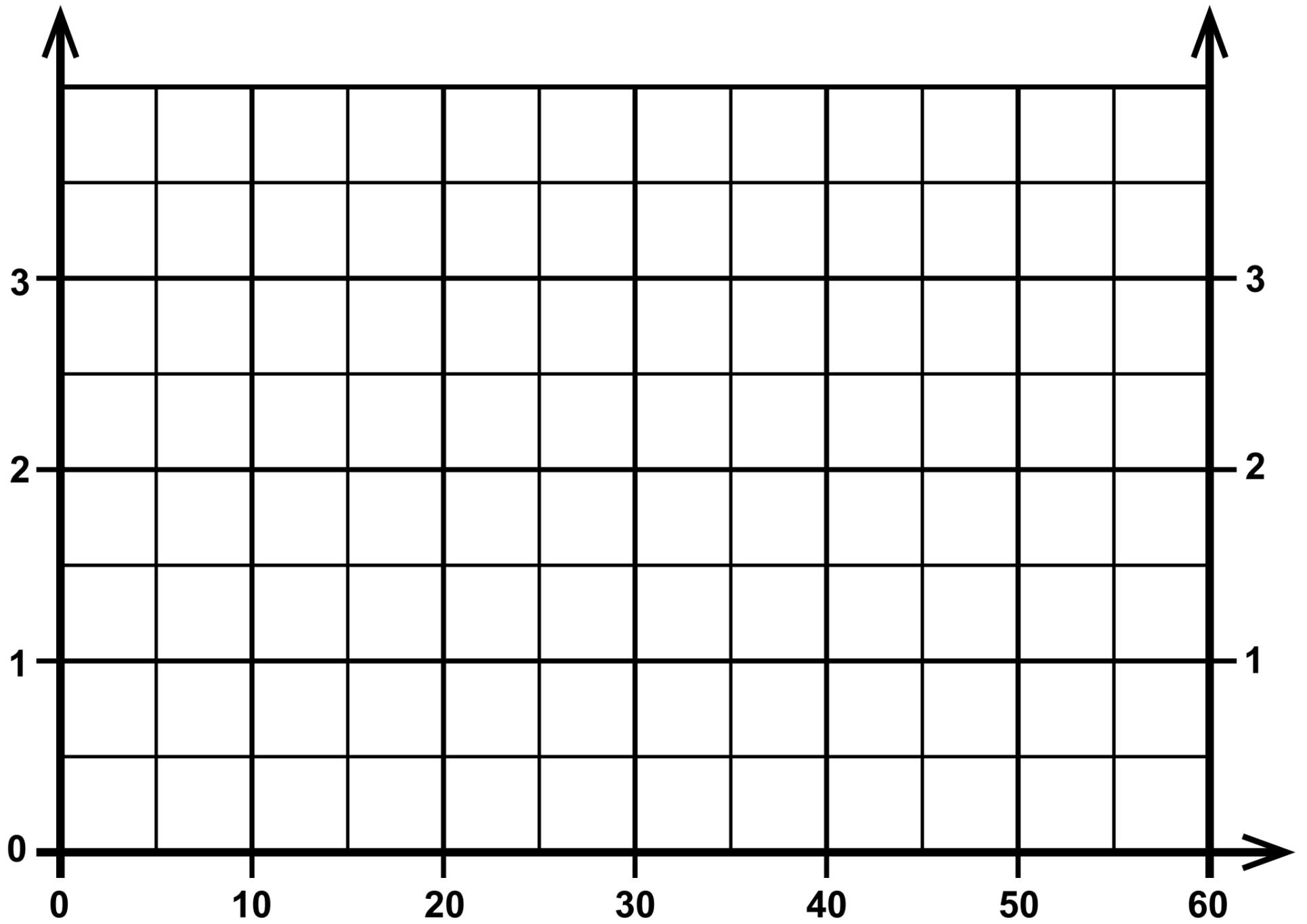


Question 13



Question 14

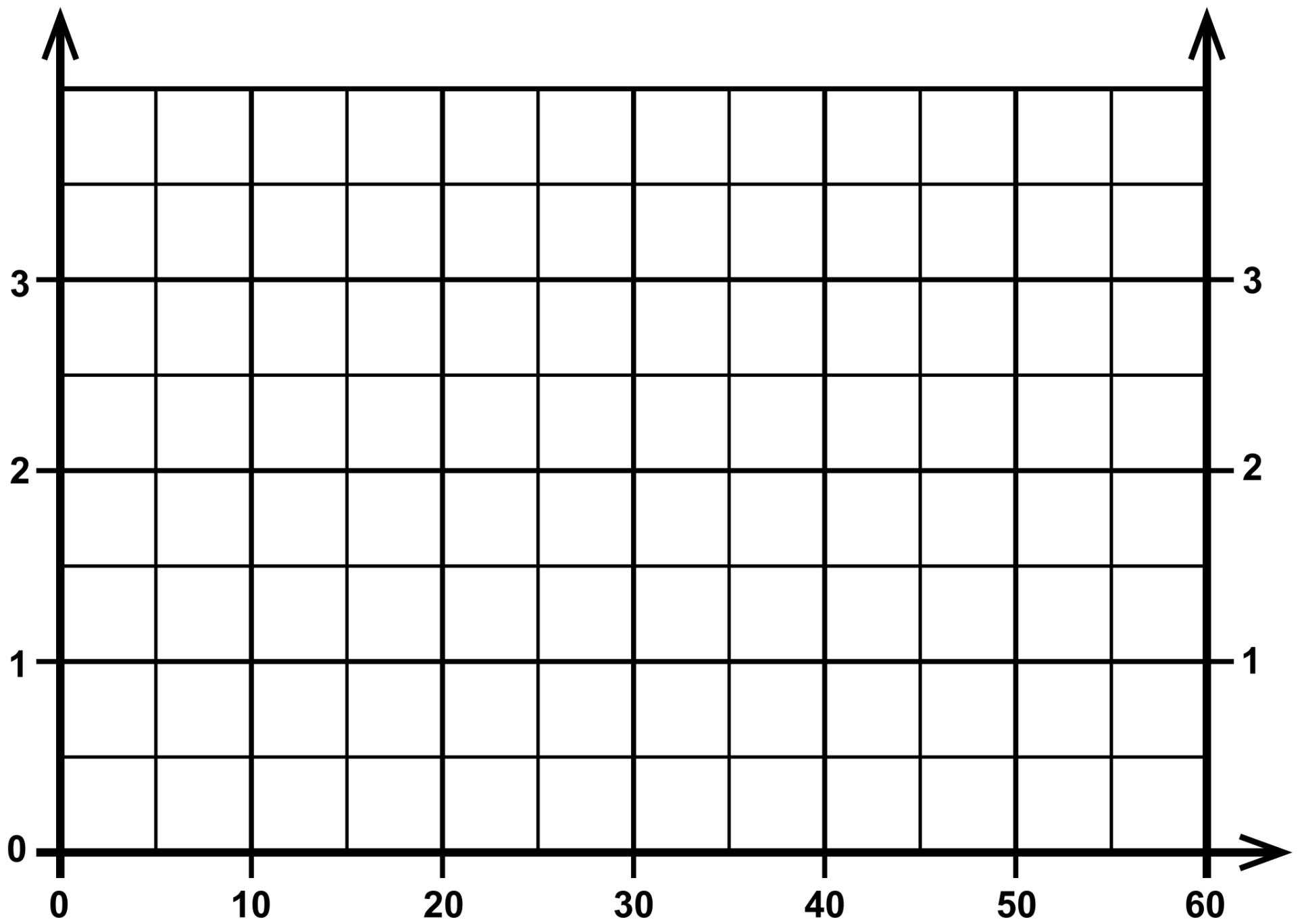
Frequency density



Number of minutes late

Question 14

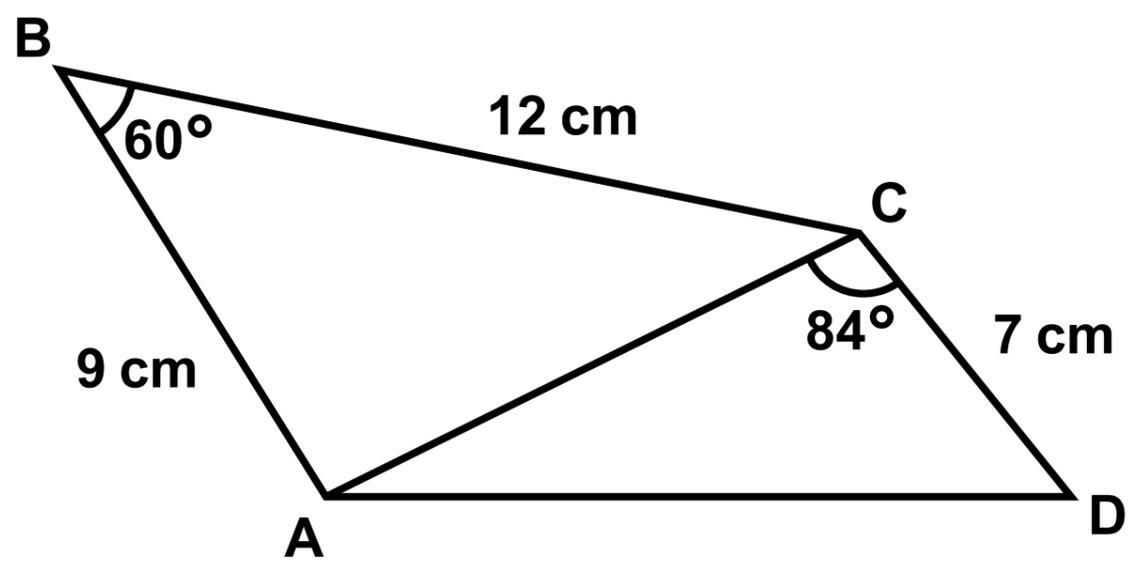
Frequency density



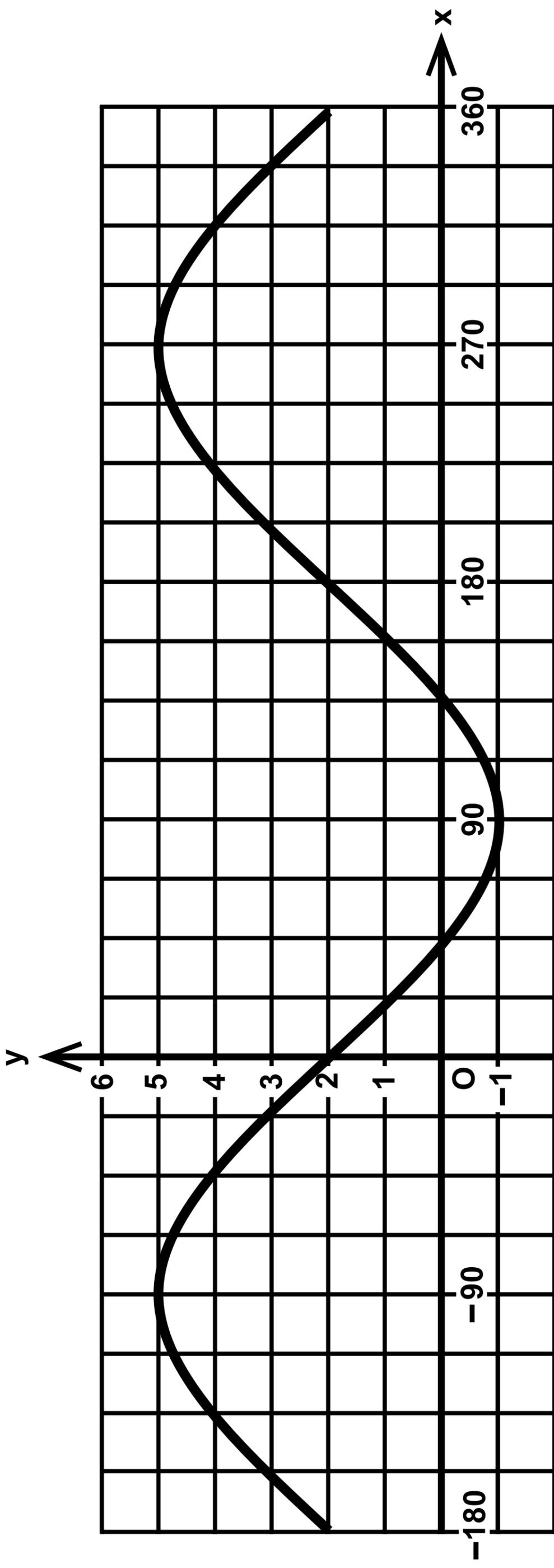
Number of minutes late

## Question 18

Diagram NOT  
accurately drawn



Question 21(d)



Question 22

Diagram NOT  
accurately drawn

Diagram 1

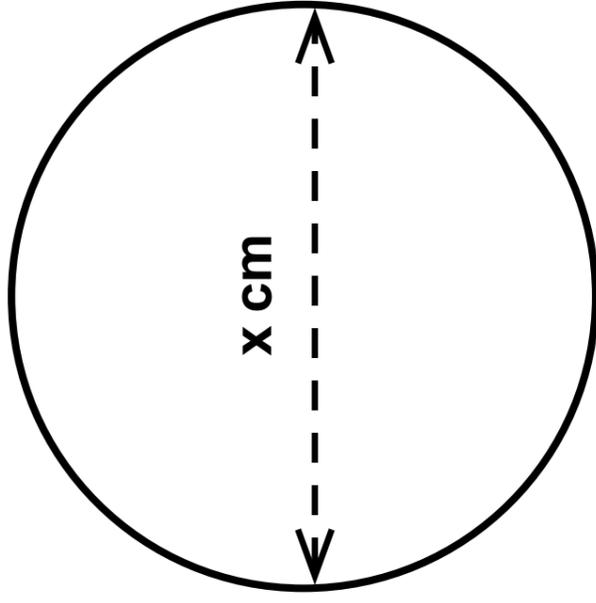


Diagram 2

