

Paper Reference 1MA1/3H  
Pearson Edexcel  
Level 1/Level 2 GCSE (9–1)

Mathematics  
PAPER 3  
(Calculator)  
Higher Tier

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.**

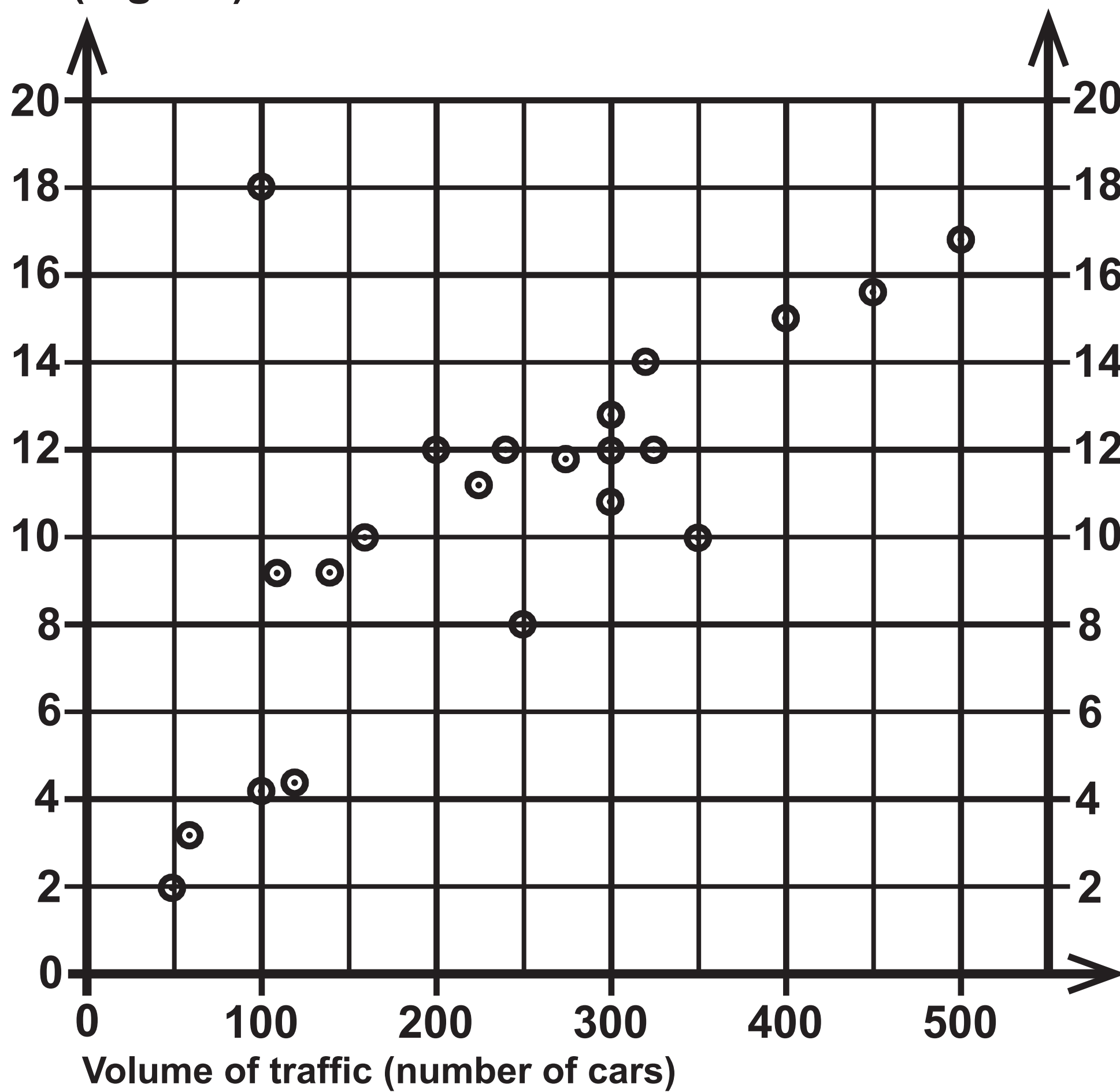
## **Contents**

### **Page**

<b>4</b>	<b>Question 1</b>
<b>5</b>	<b>Question 6</b>
<b>6</b>	<b>Question 6 (Spare copy)</b>
<b>7</b>	<b>Question 7</b>
<b>8</b>	<b>Question 8(a)</b>
<b>9</b>	<b>Question 8(a) (Spare copy)</b>
<b>10</b>	<b>Question 8(b)</b>
<b>11</b>	<b>Question 8(b) (Spare copy)</b>
<b>12</b>	<b>Question 10</b>
<b>13</b>	<b>Question 13</b>
<b>14</b>	<b>Question 15</b>
<b>15</b>	<b>Question 15 (Spare copy)</b>
<b>16</b>	<b>Question 18</b>
<b>17</b>	<b>Question 21</b>
<b>18</b>	<b>Question 21 (Spare copy)</b>
<b>19</b>	<b>Question 23</b>

## Question 1

Carbon monoxide  
level ( $\text{mg}/\text{m}^3$ )



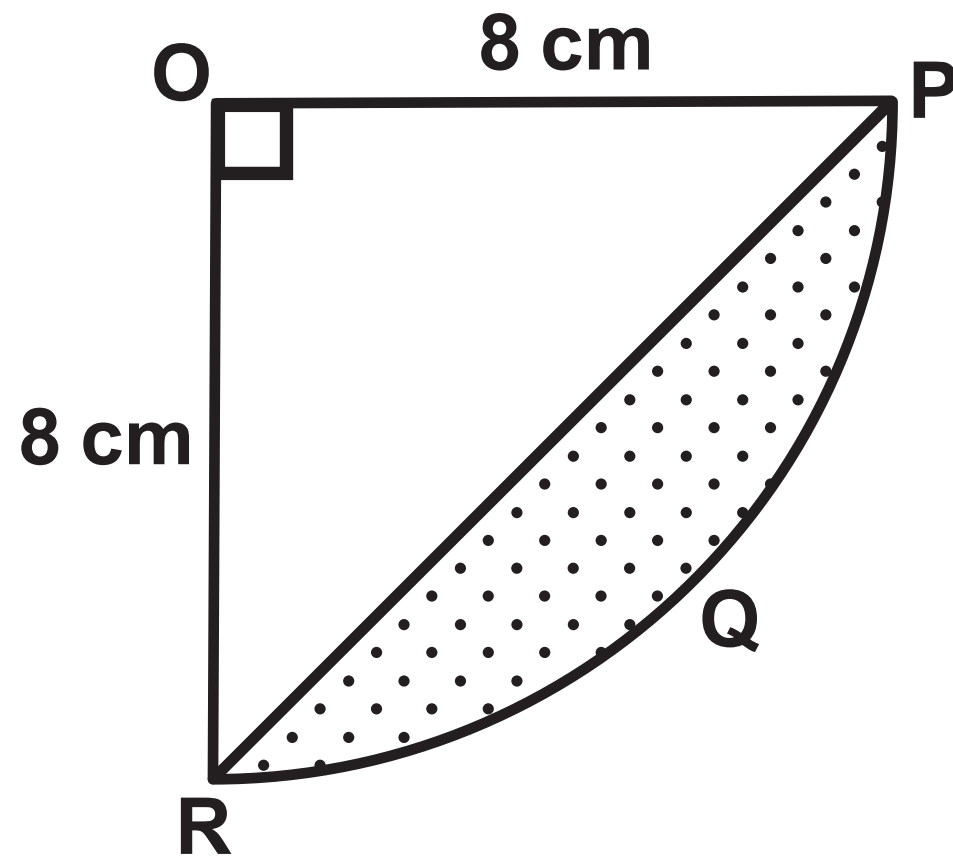
Question 6

Colour	Probability
red	0.05
blue	0.15
green	
pink	

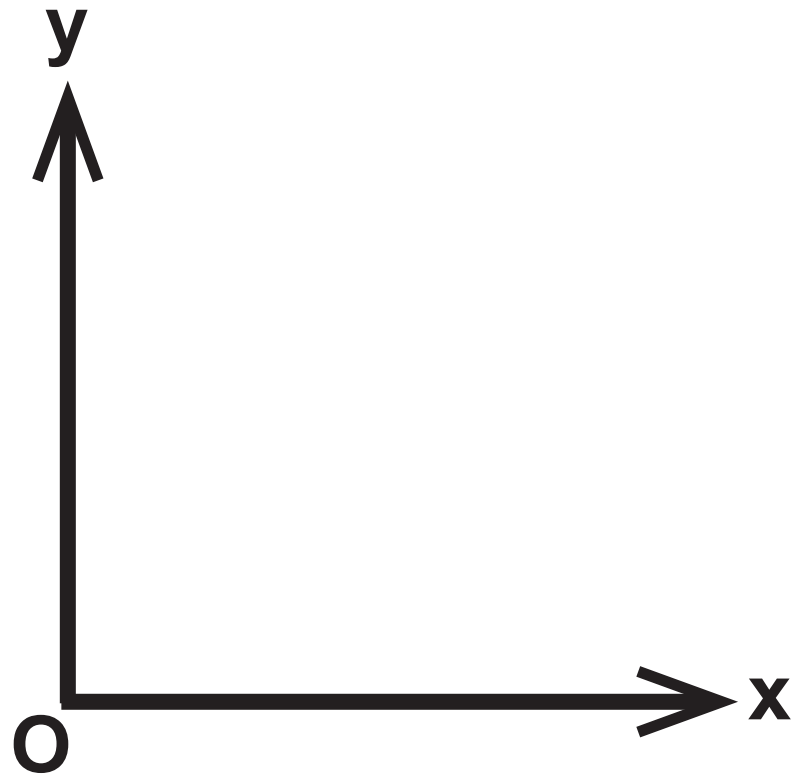
Question 6

Colour	Probability
red	0.05
blue	0.15
green	<div></div>
pink	<div></div>

Question 7

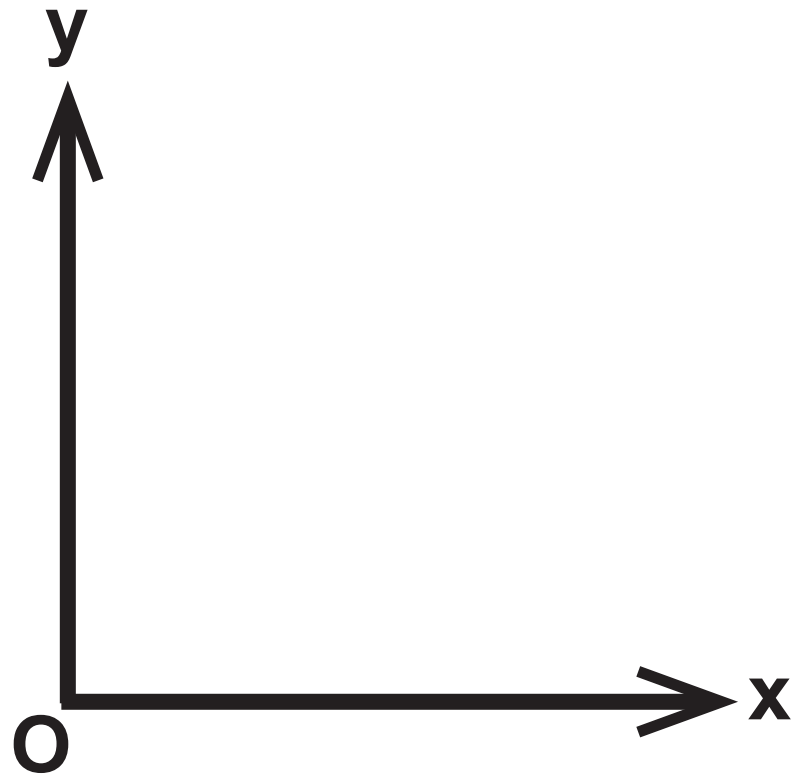


Question 8(a)

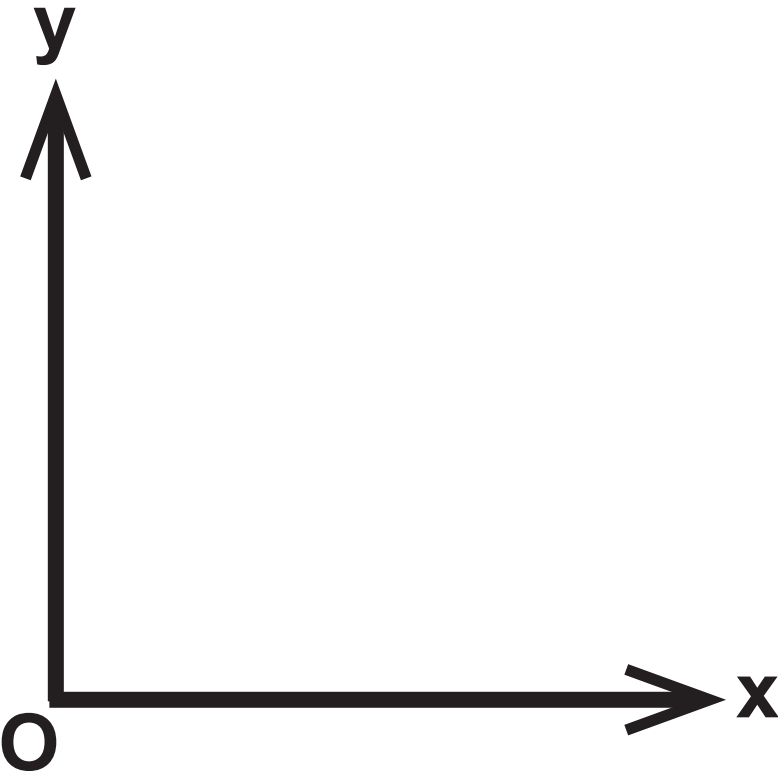




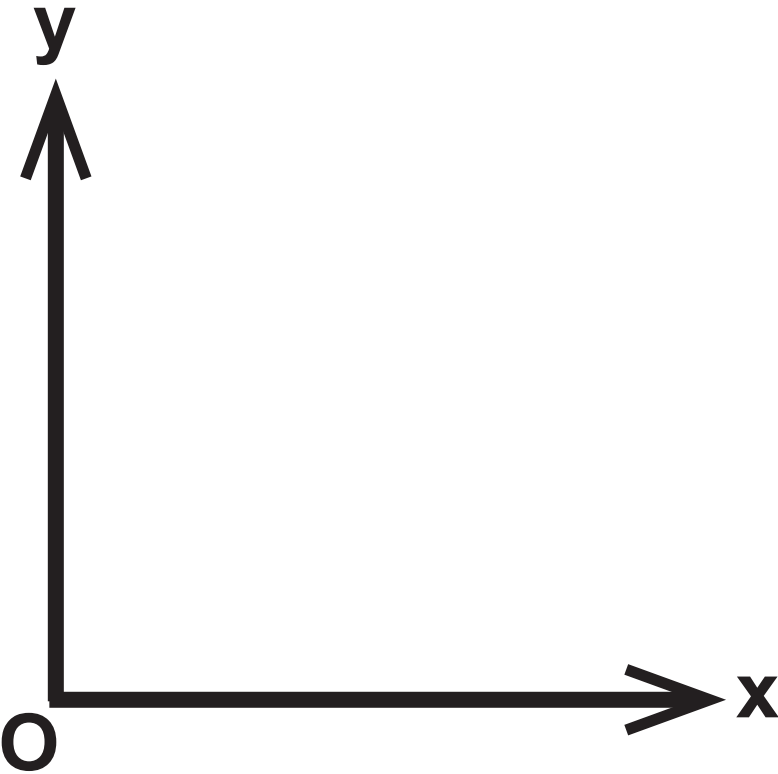
Question 8(a)



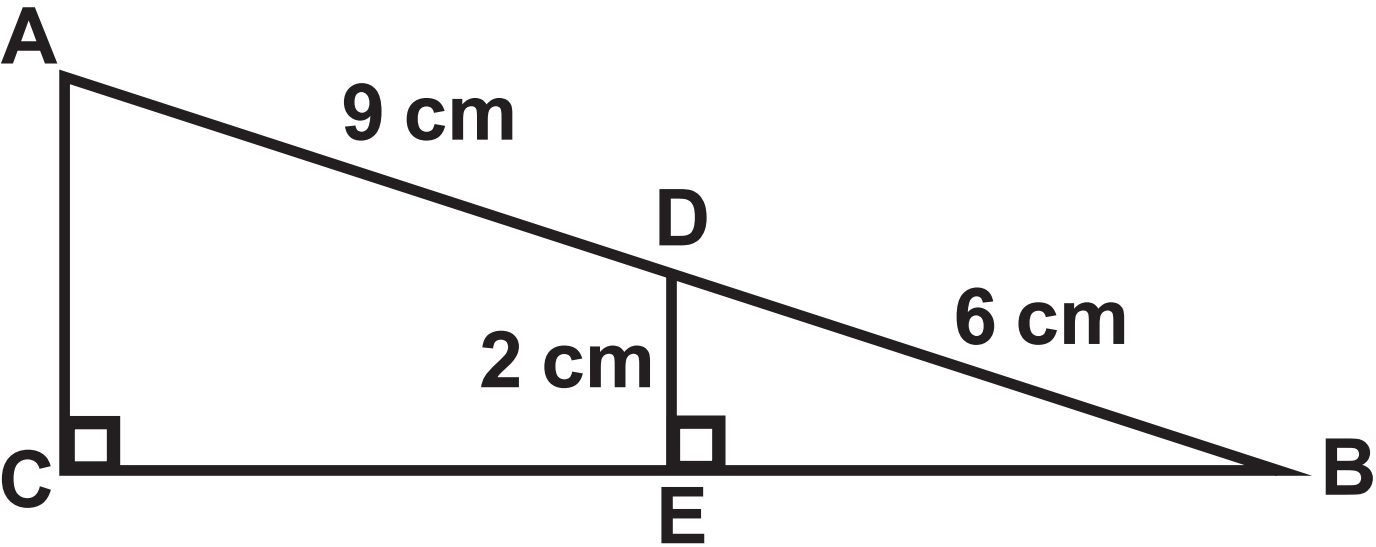
Question 8(b)



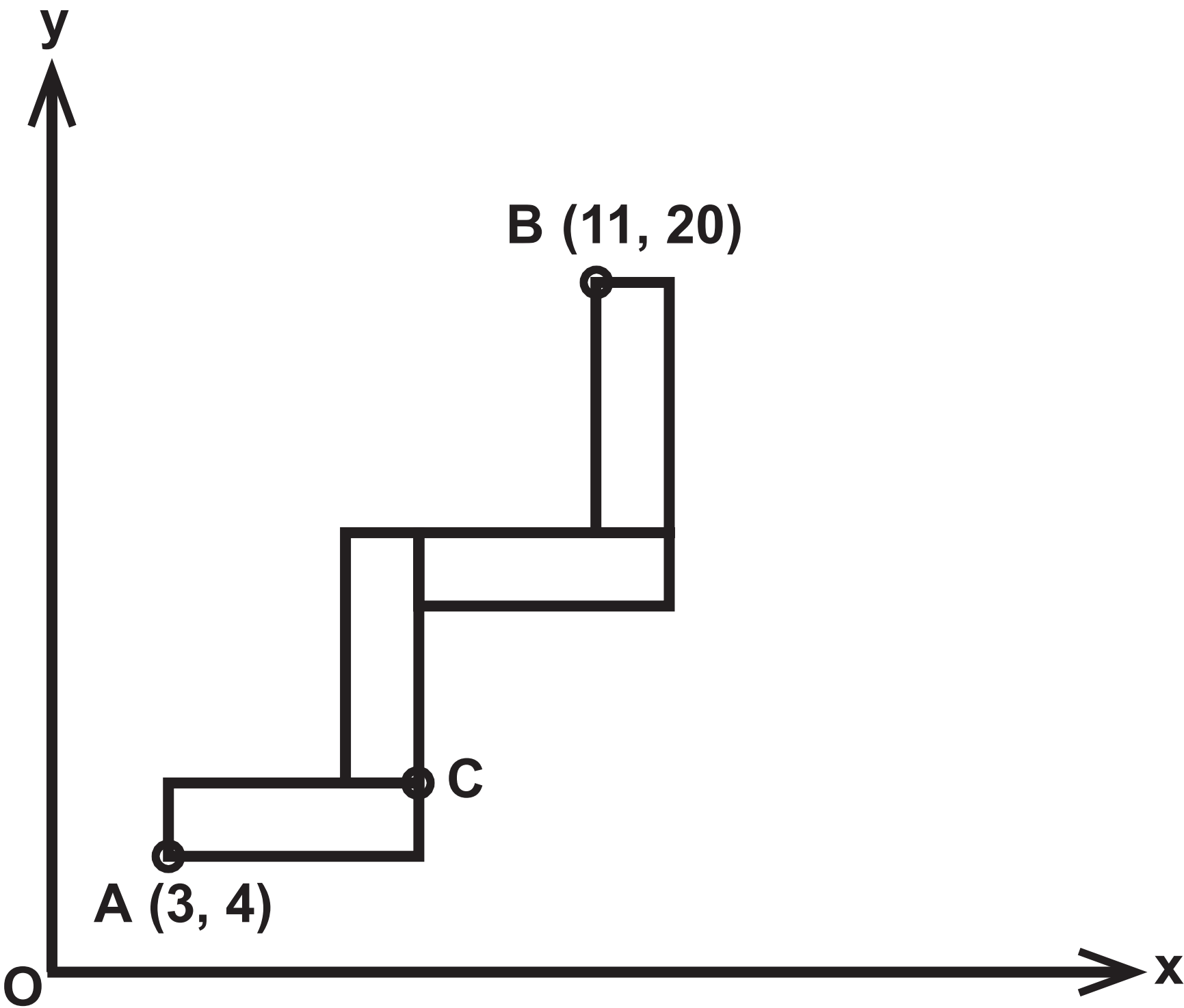
Question 8(b)



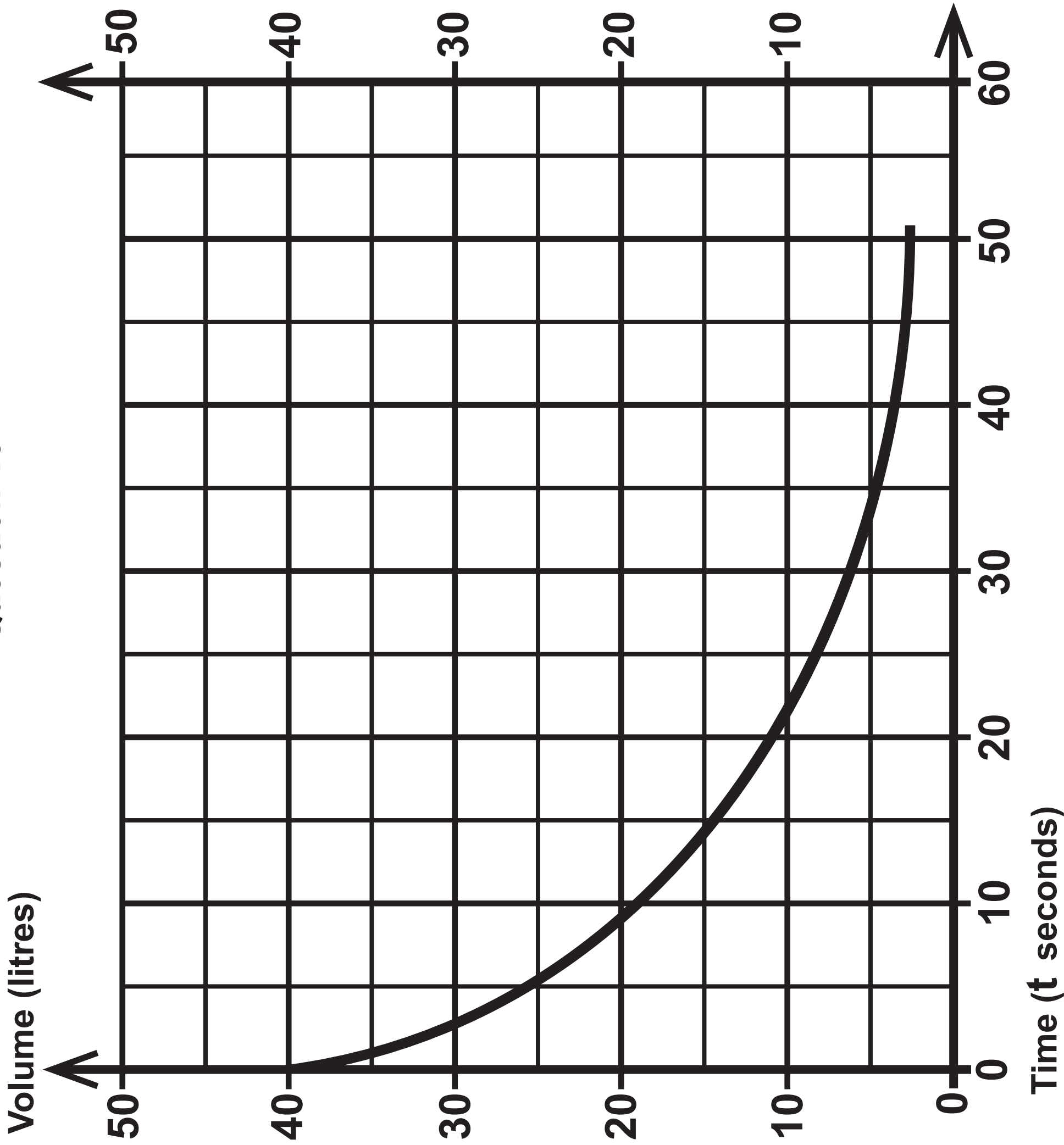
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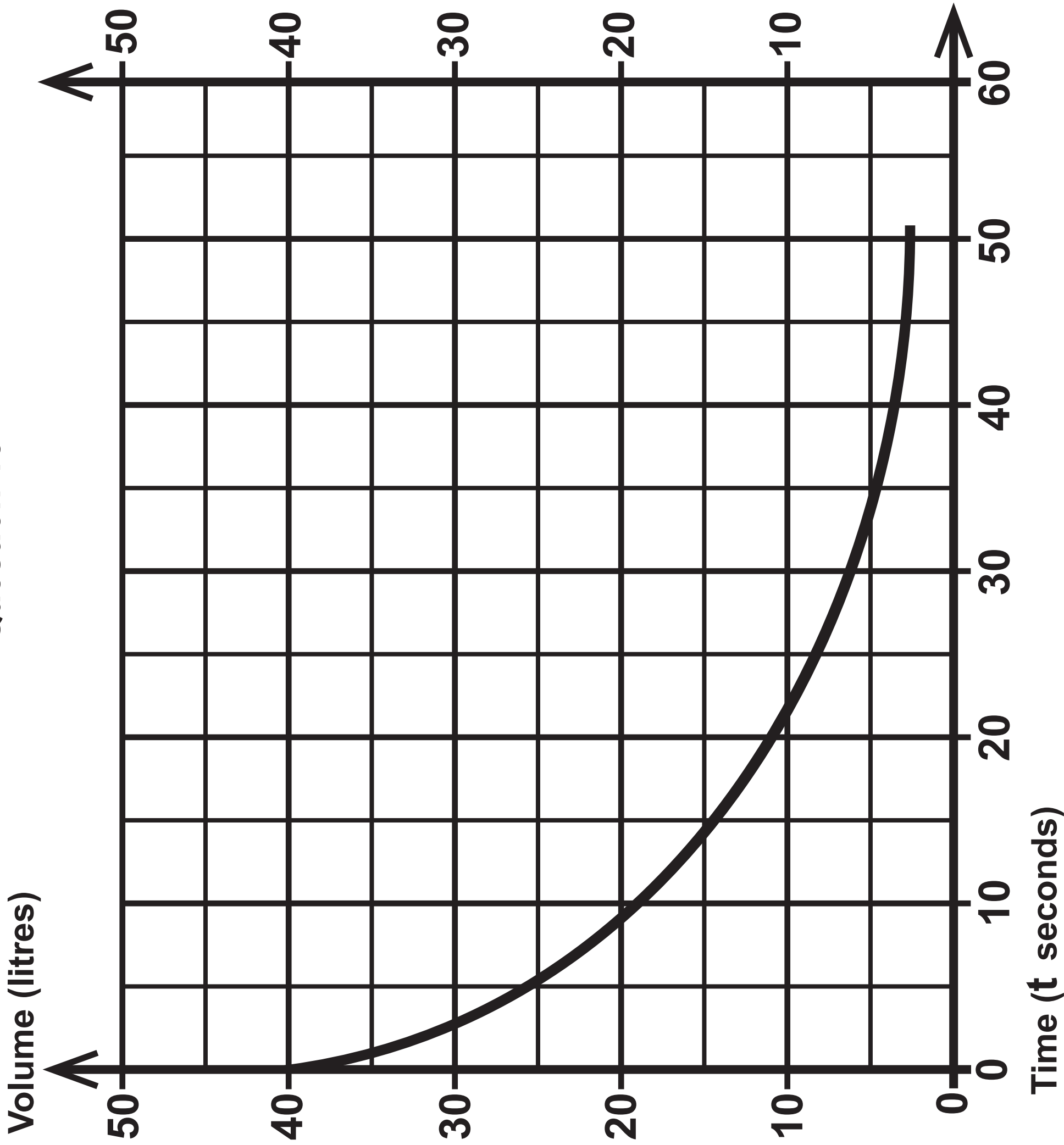
Question 13



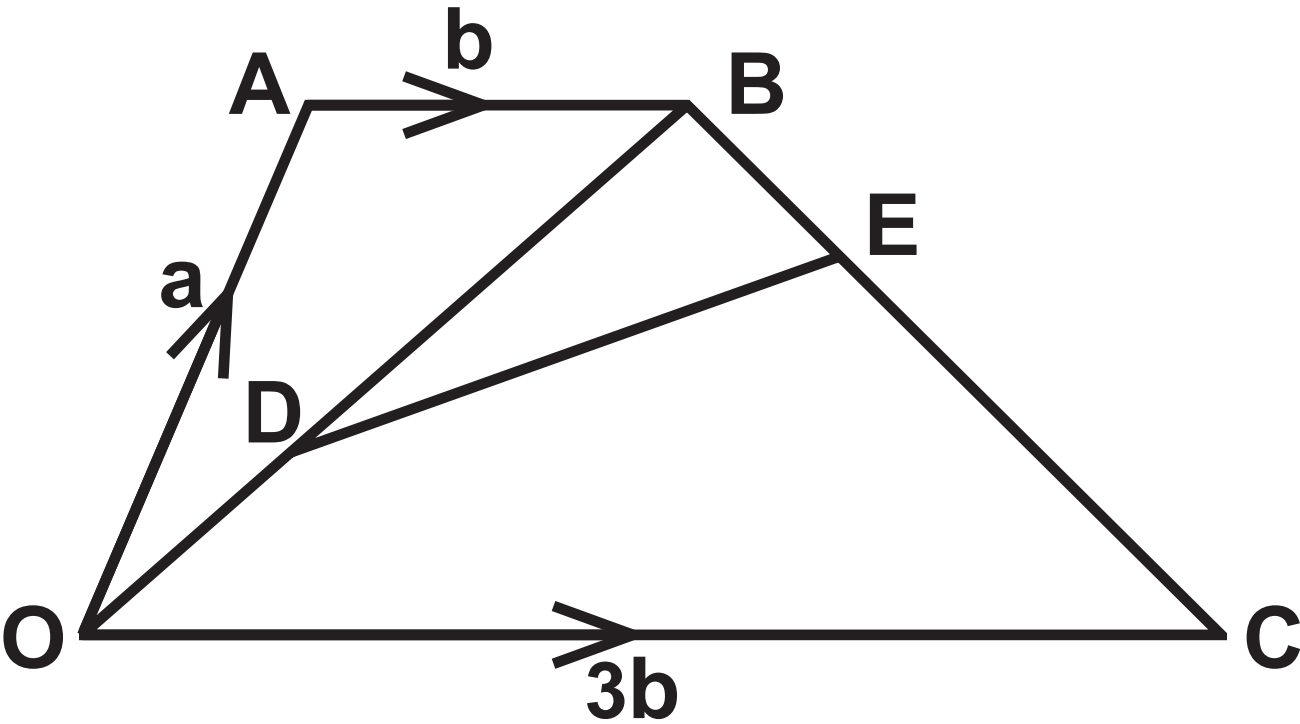
Question 15



Question 15

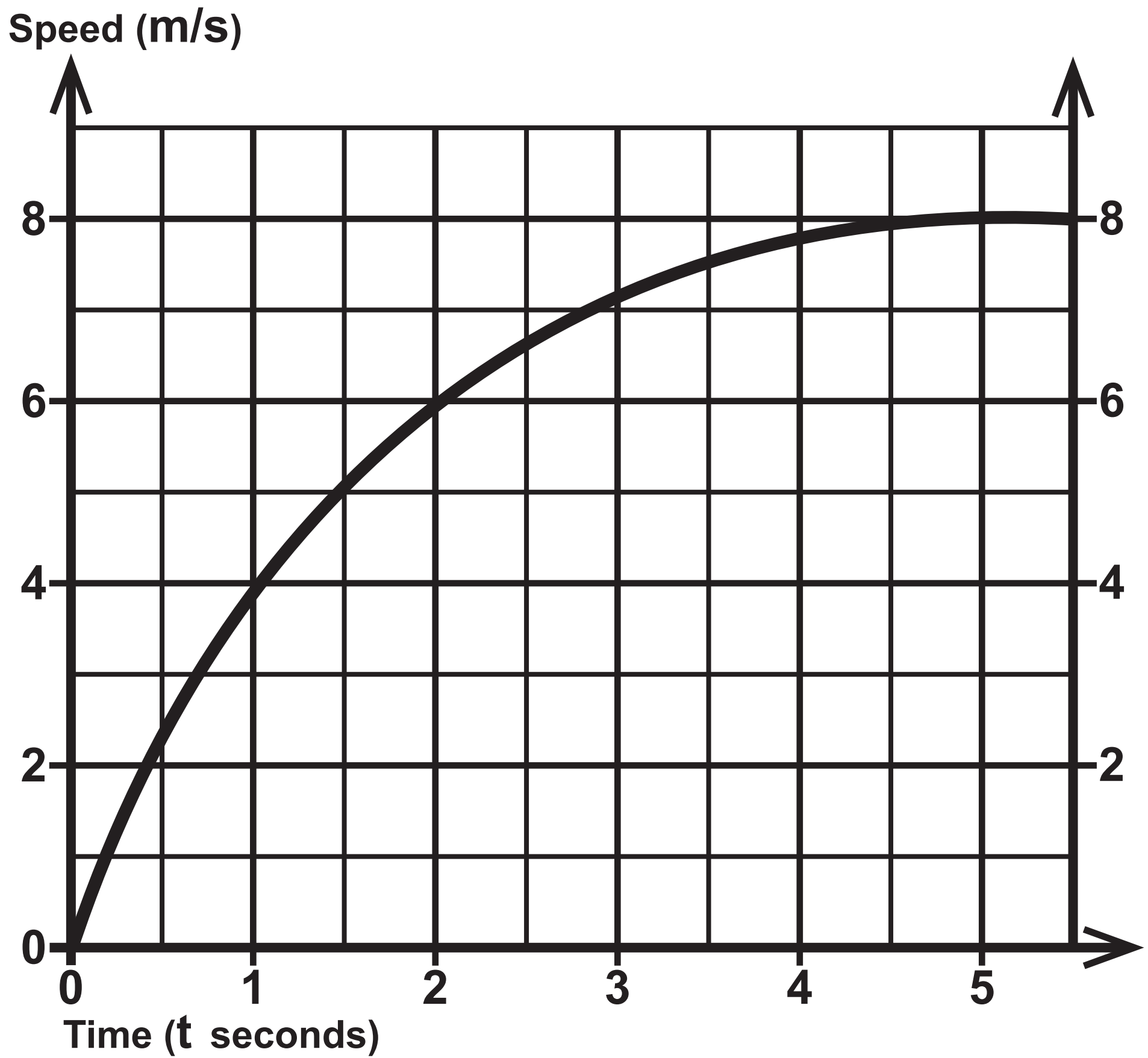


Question 18

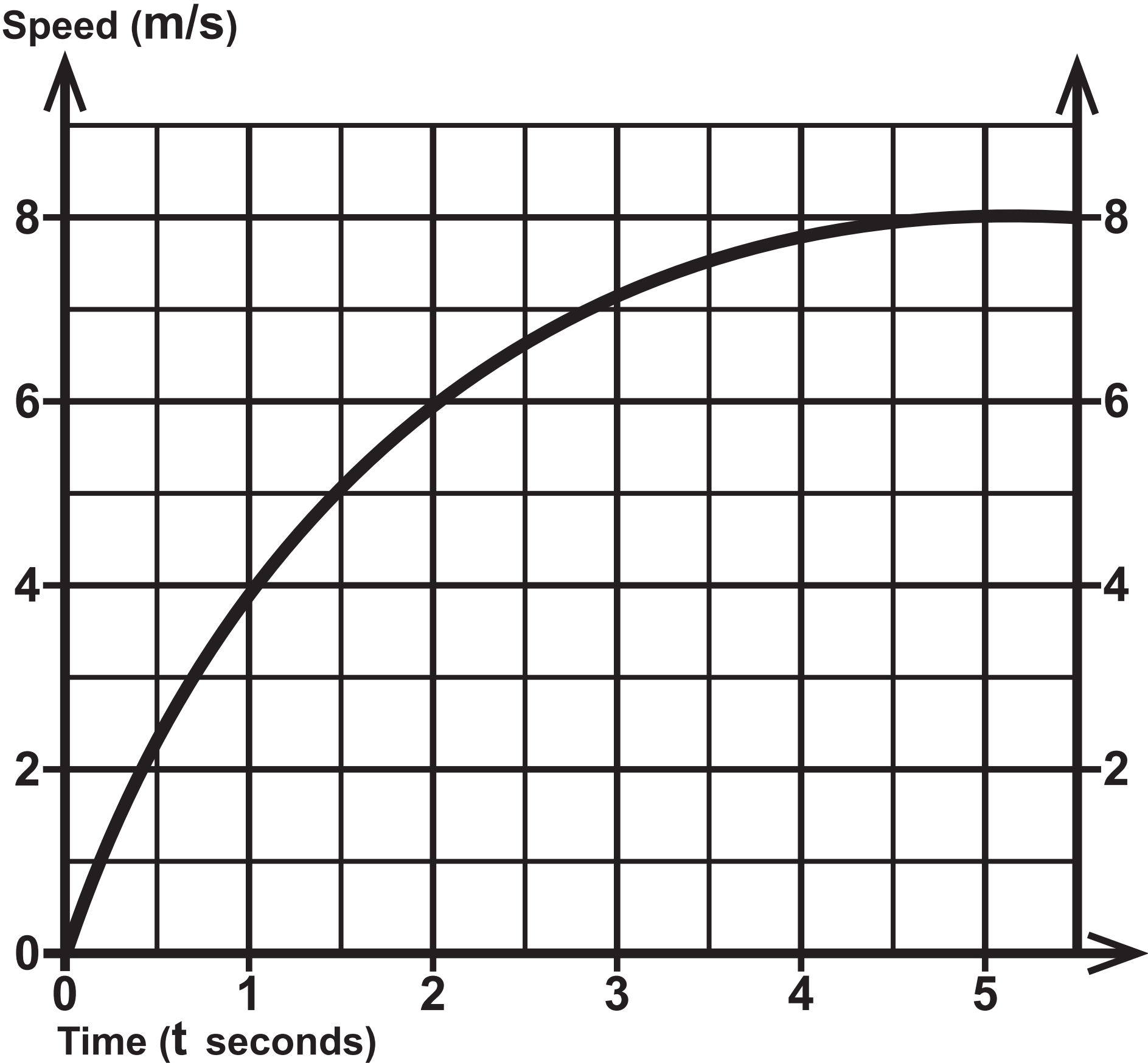




## Question 21



Question 21



Question 23

