

**Paper Reference(s) 4PH1/1P 4SD0/1P  
Pearson Edexcel International GCSE (9–1)**

## **Physics**

**Science (Double Award) 4SD0**

**PAPER: 1P**

## **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.**

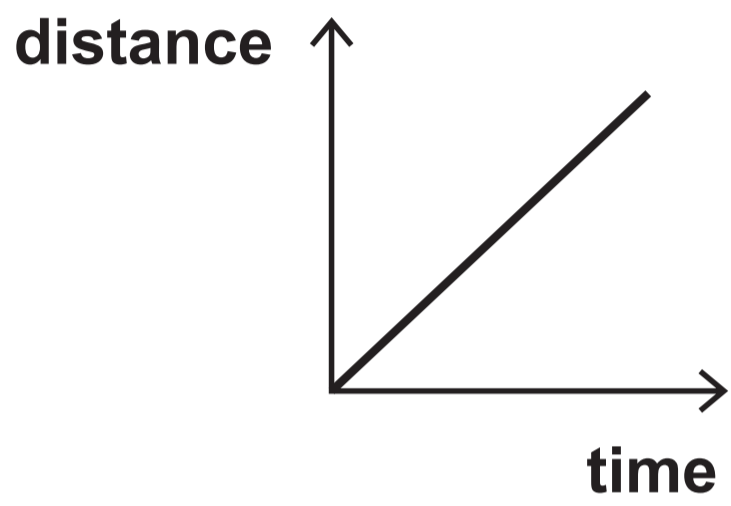
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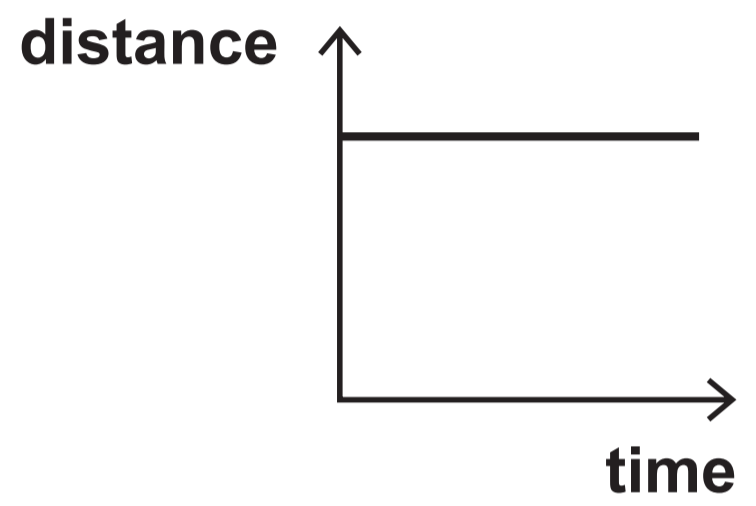
4	Question 1(a)
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## Question 1(a)

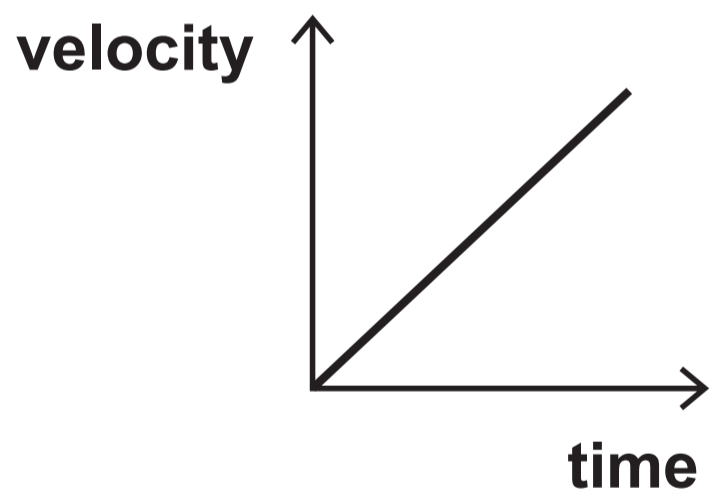
Graph P



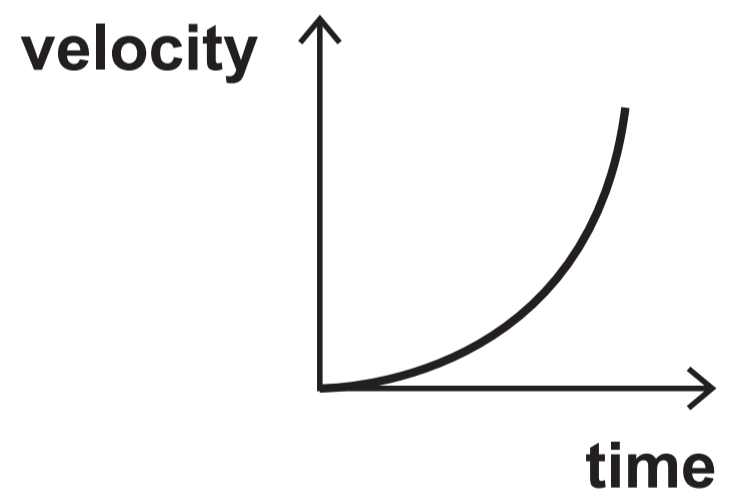
Graph Q



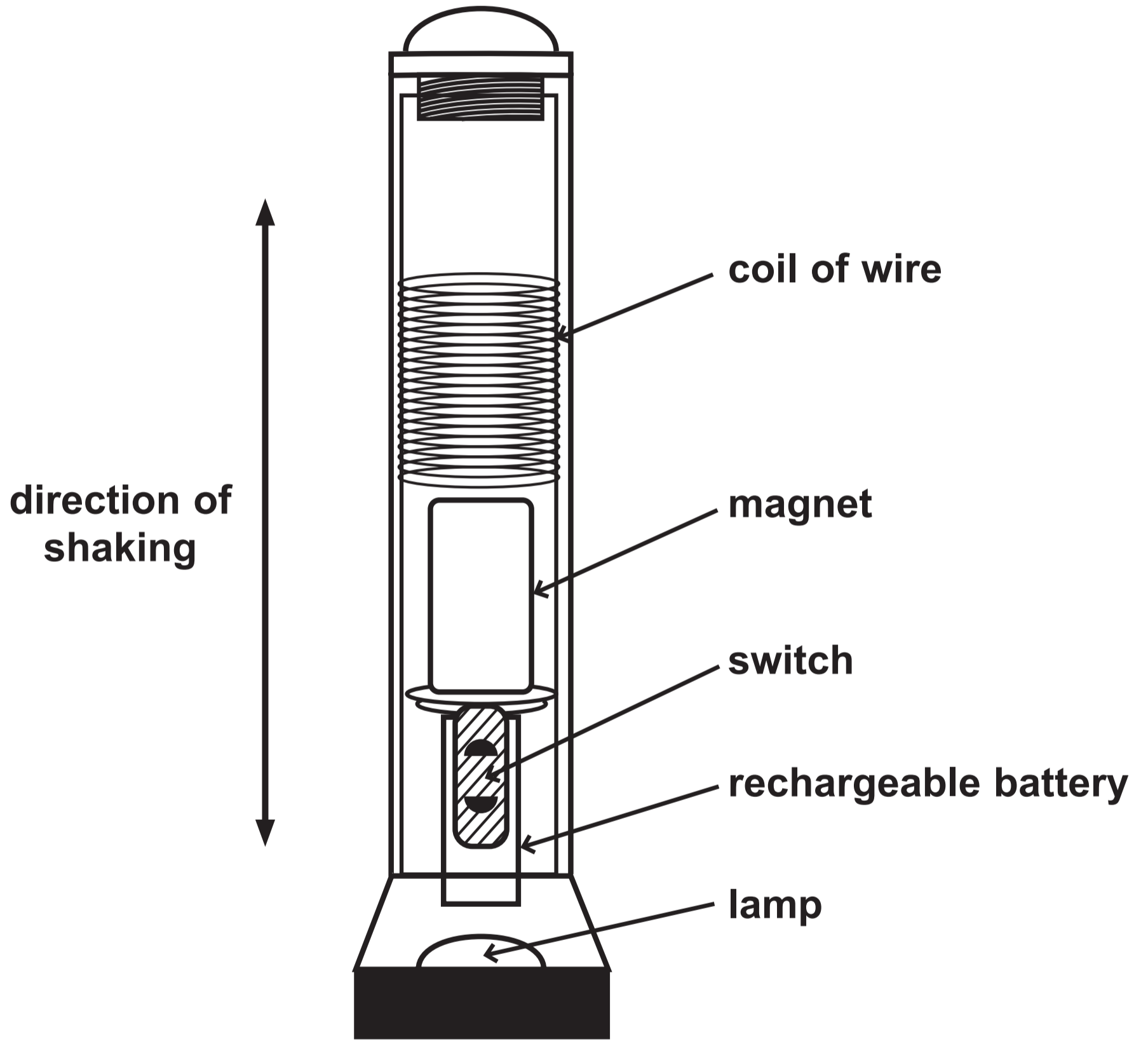
Graph R



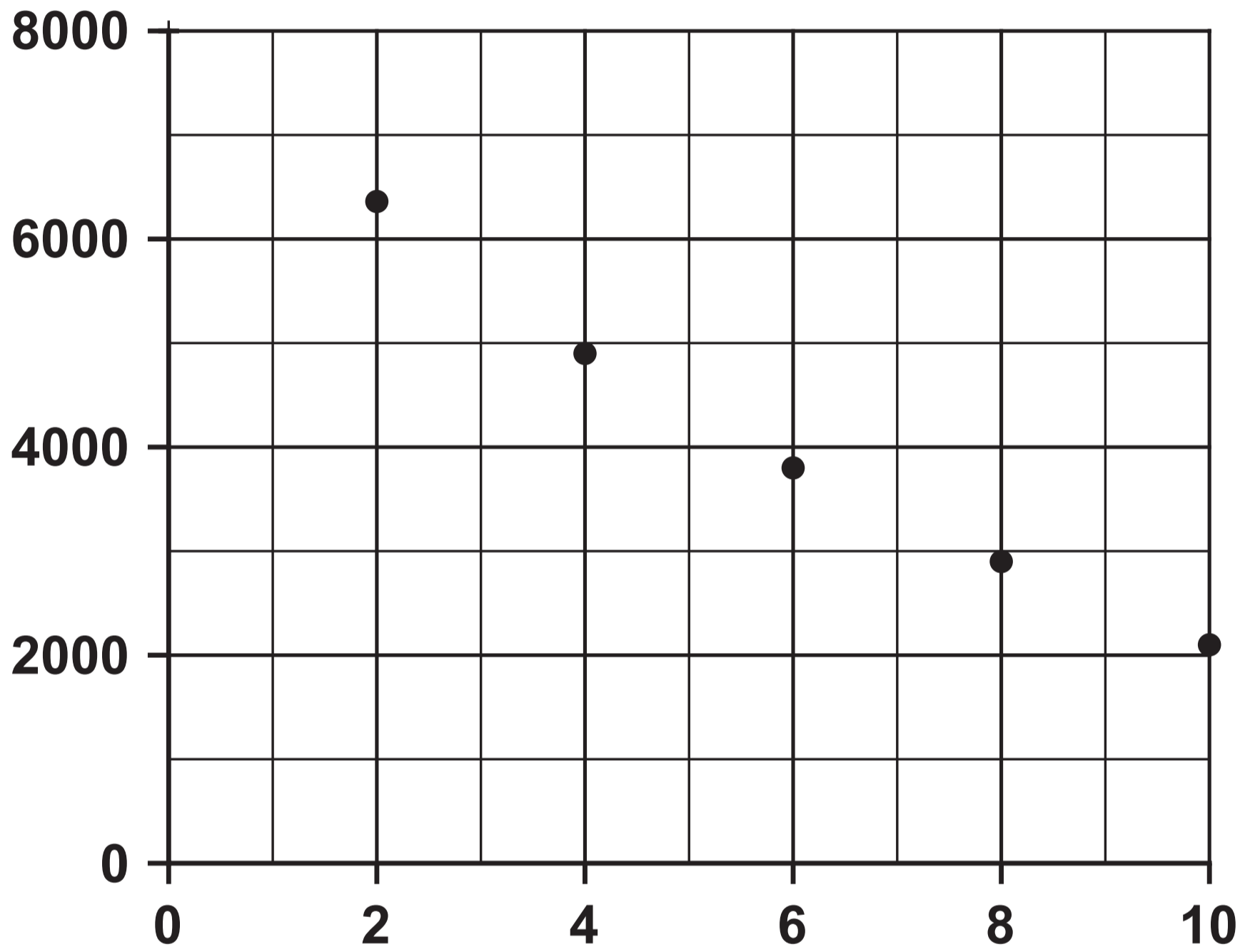
Graph S



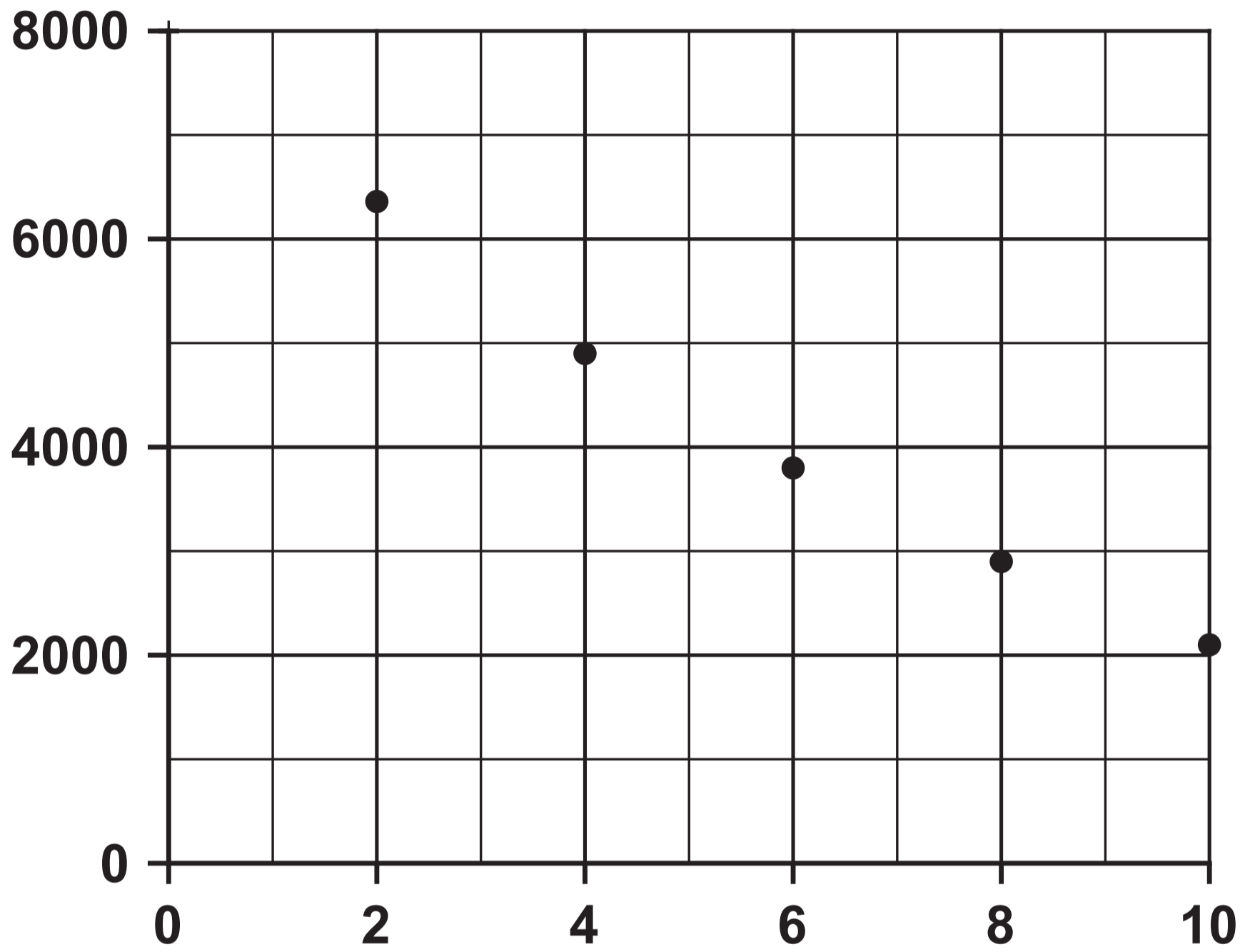
Question 3



## Question 4(b)



## Question 4(b)



**Question 5(c)**

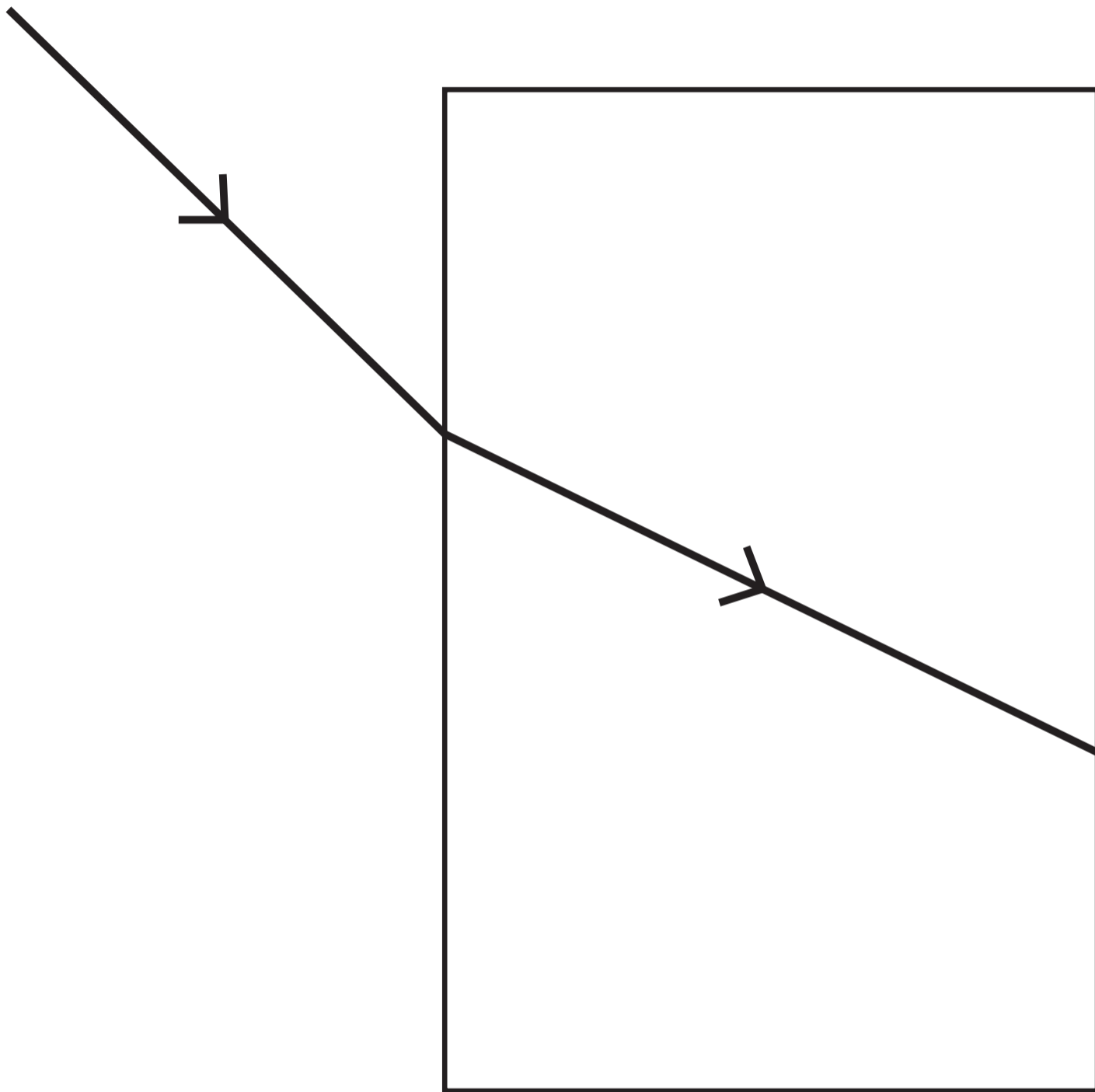
<b>Mass in g</b>
<b>18.96</b>
<b>19.01</b>
<b>19.05</b>
<b>18.98</b>
<b>19.34</b>
<b>19.04</b>



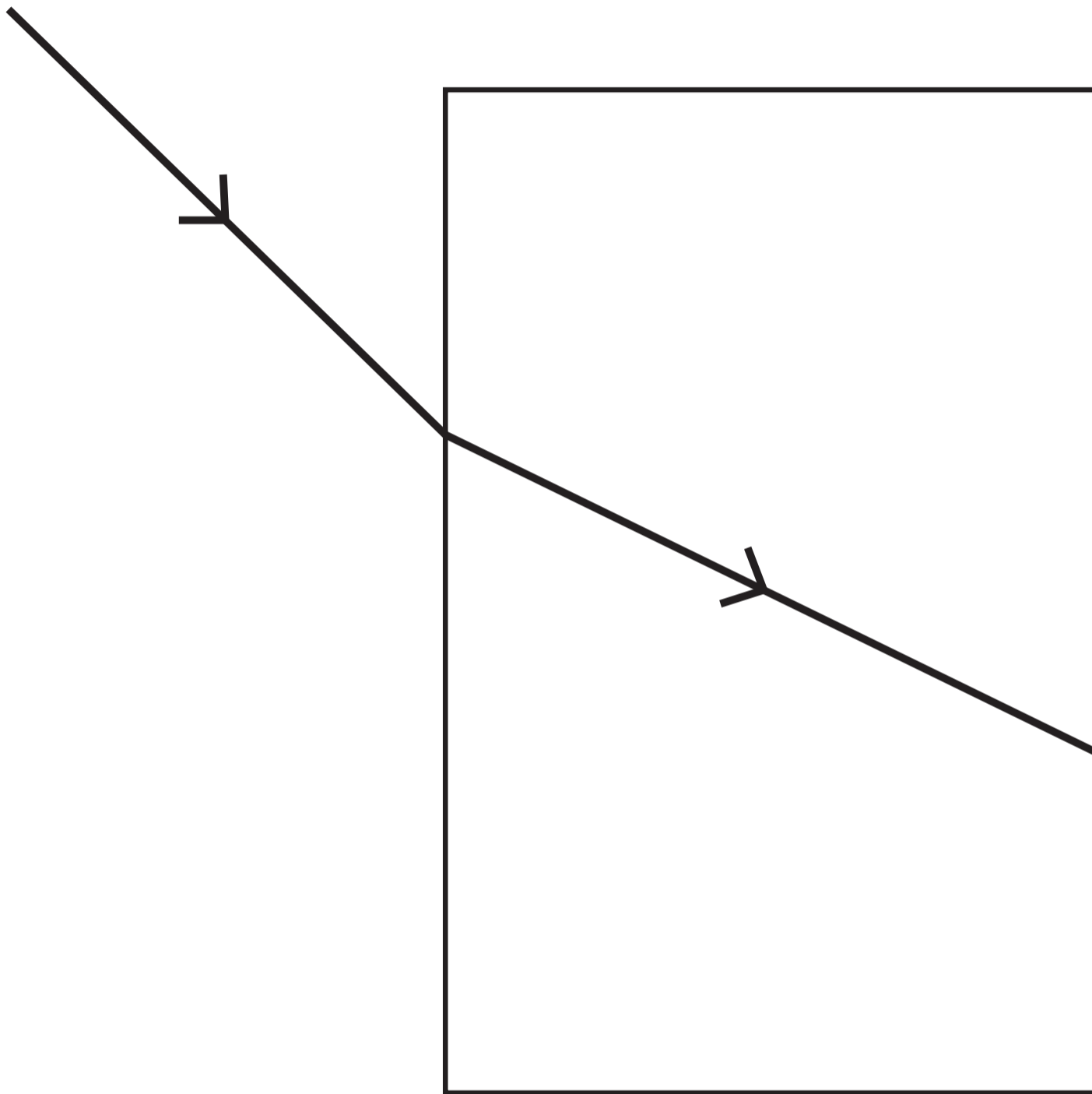
**Question 5(c)**

<b>Mass in g</b>
<b>18.96</b>
<b>19.01</b>
<b>19.05</b>
<b>18.98</b>
<b>19.34</b>
<b>19.04</b>

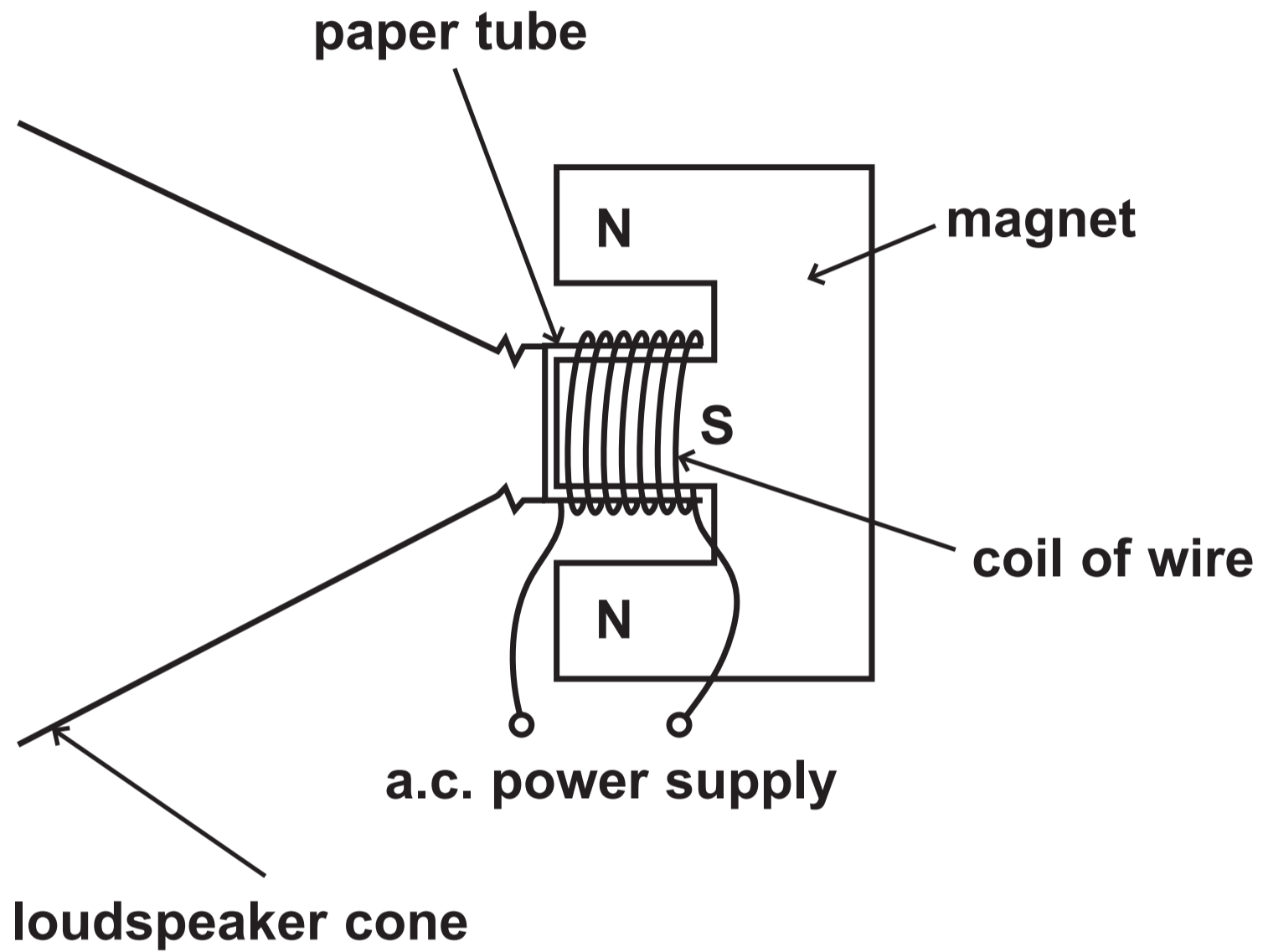
Question 6(b)



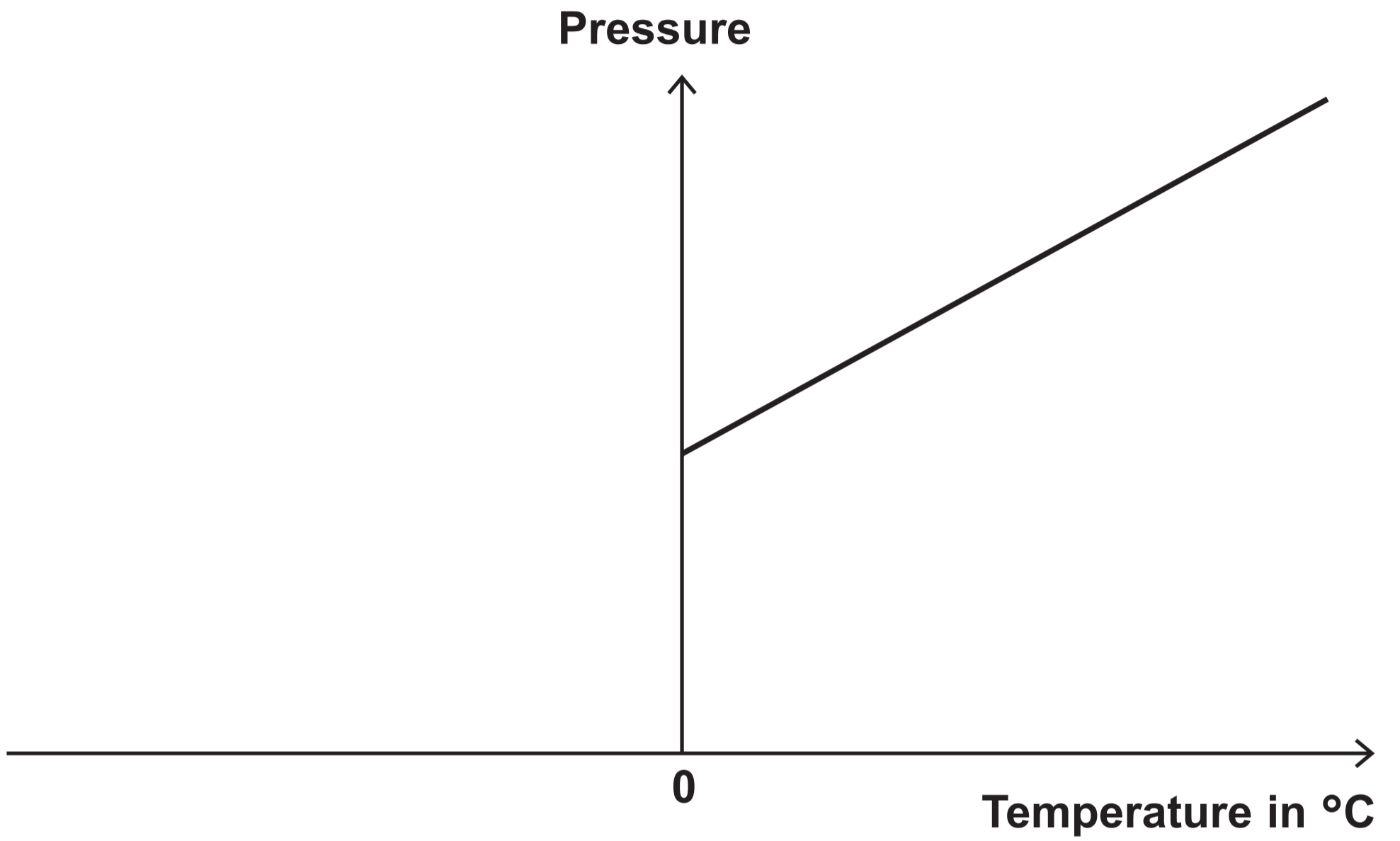
Question 6(b)



## Question 7

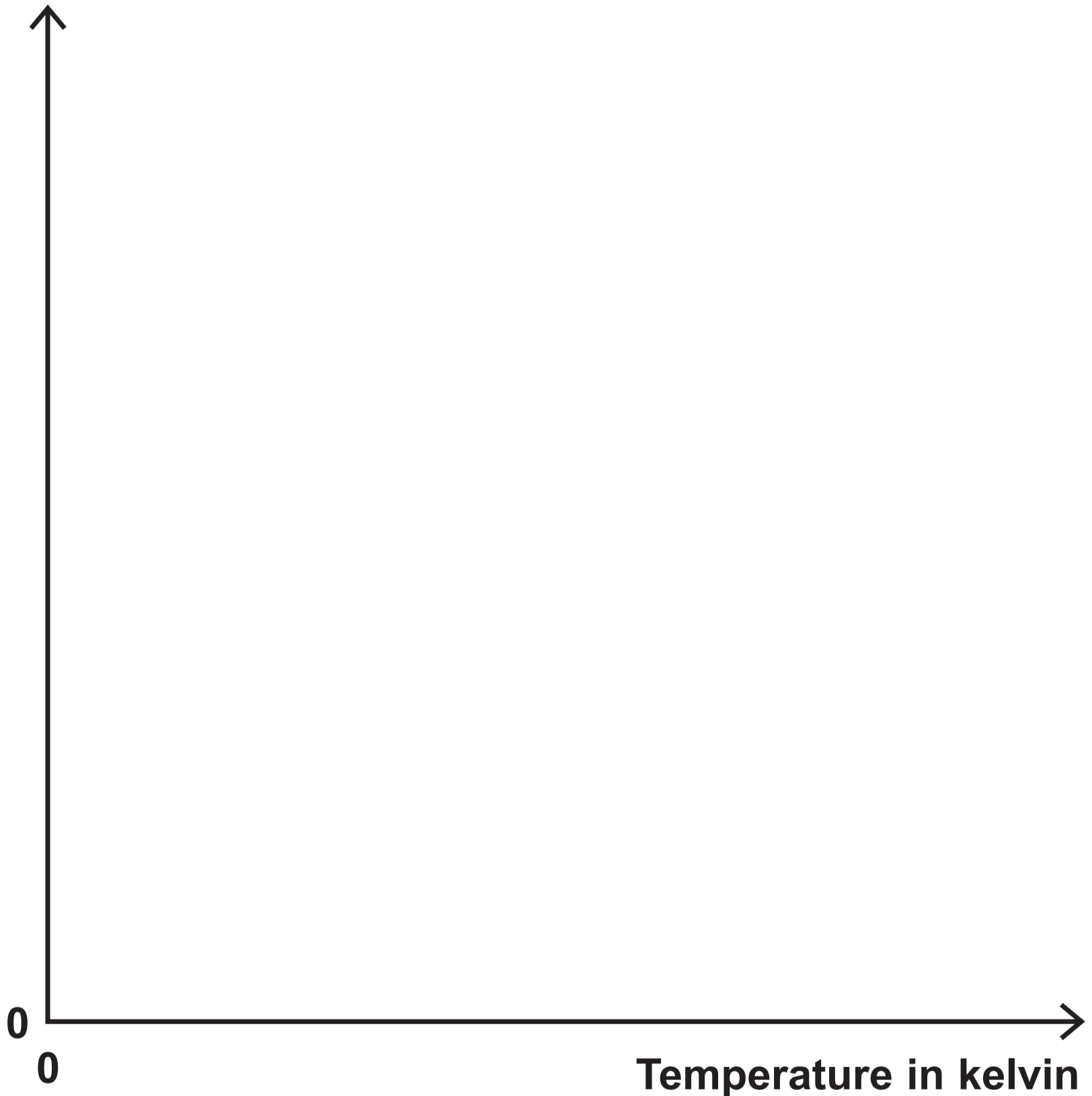


## Question 9(b)



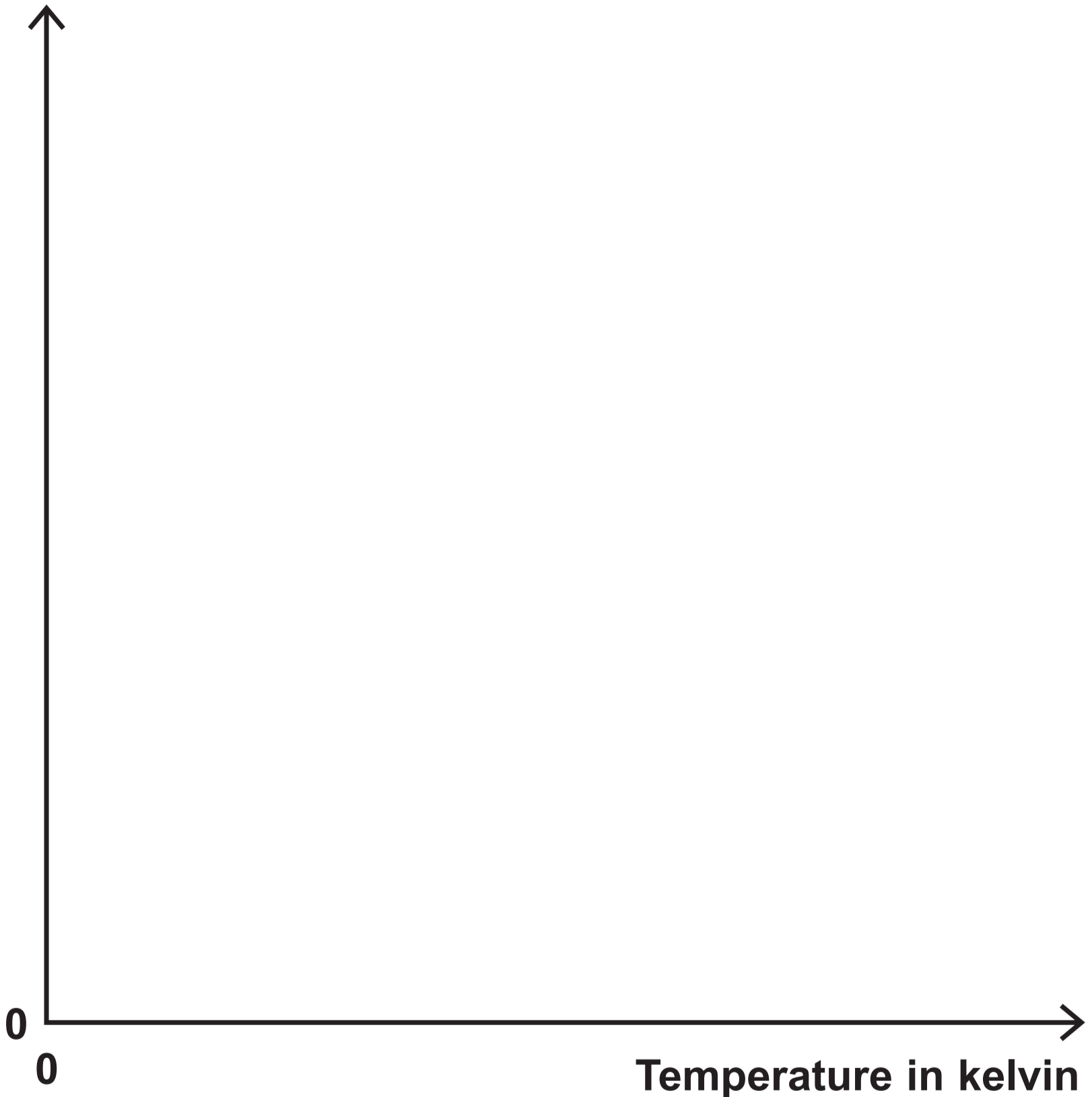
## Question 9(b)(iii)

Pressure

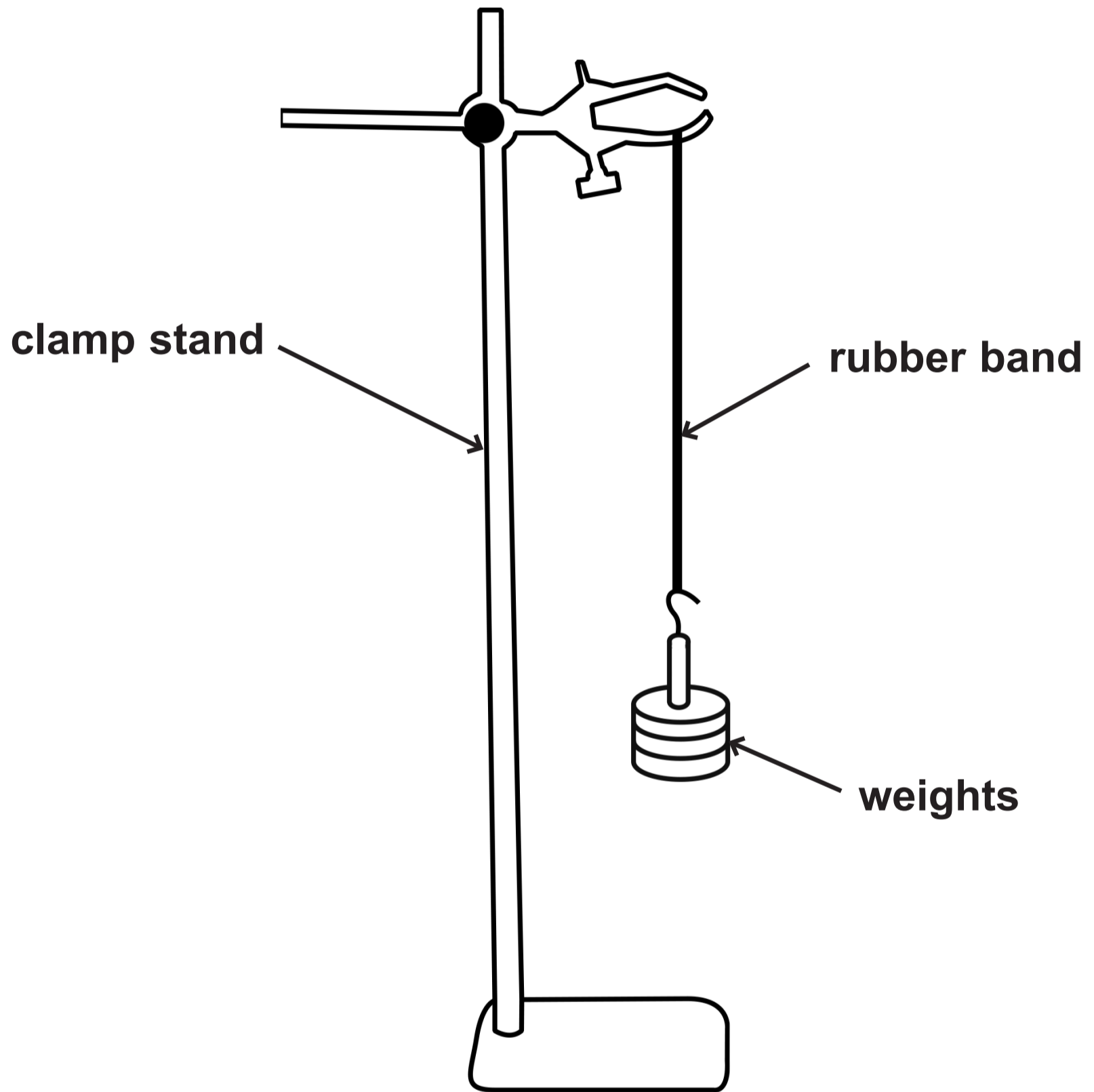


## Question 9(b)(iii)

Pressure



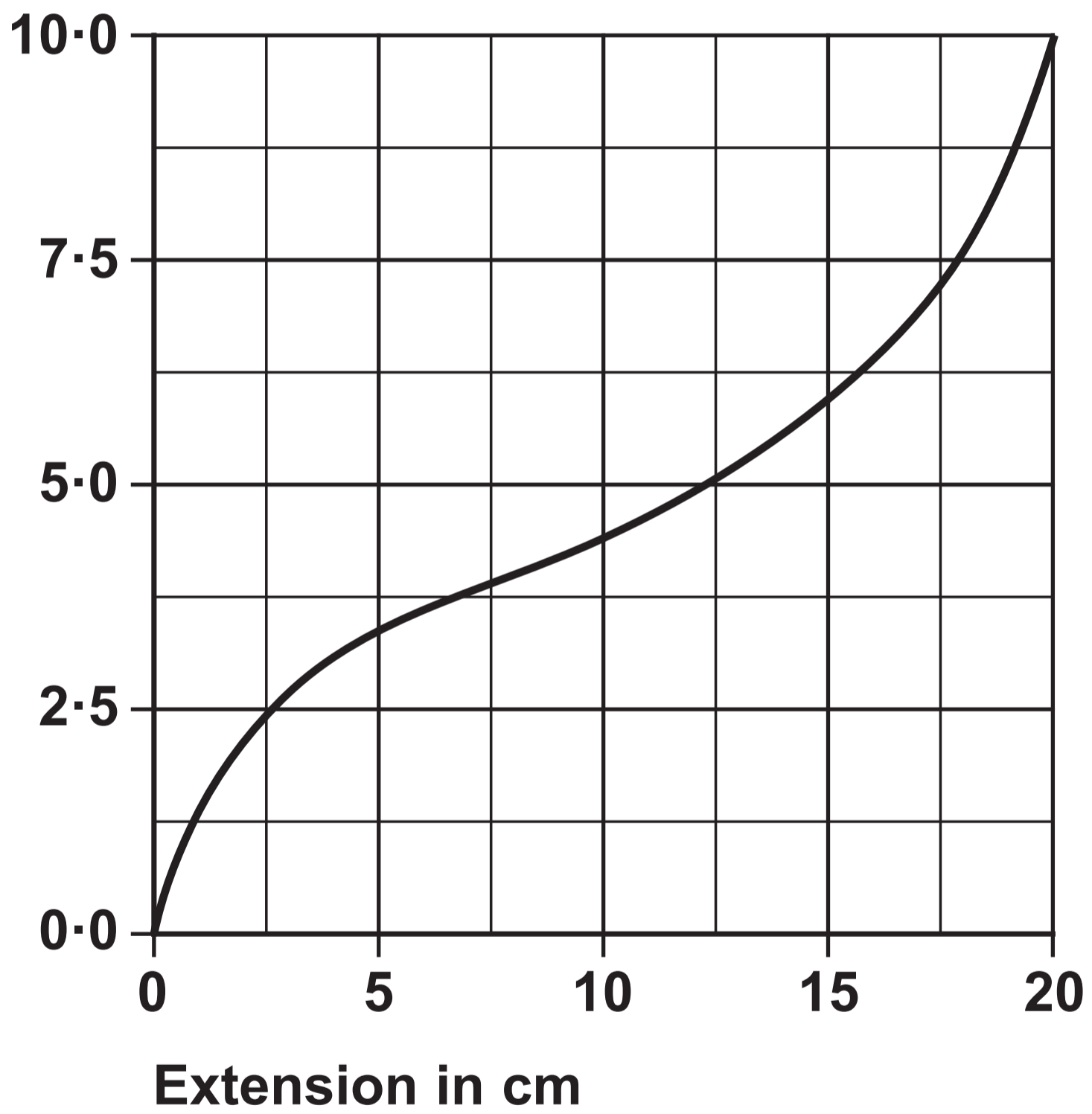
Question 10



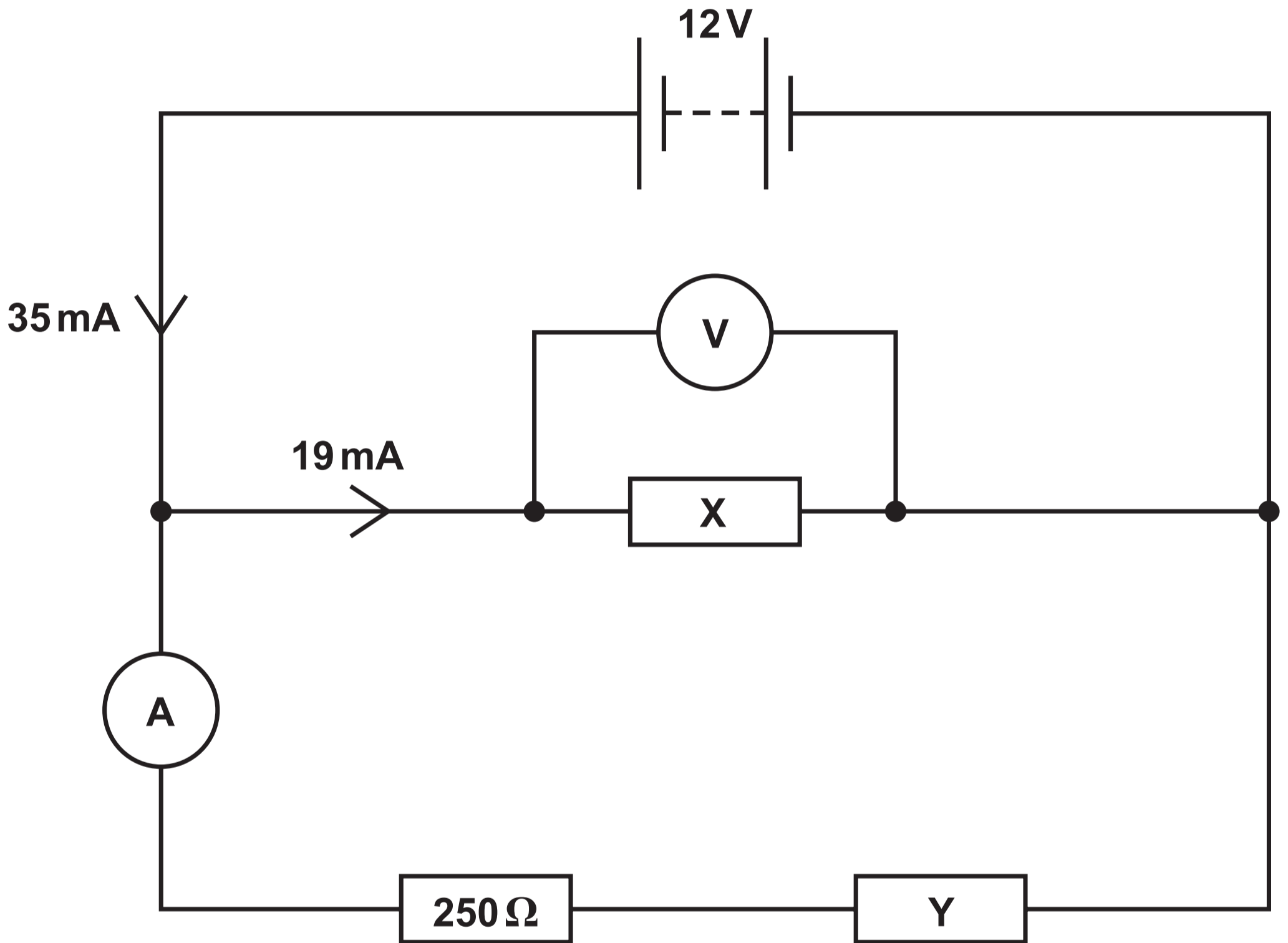


## Question 10(b)

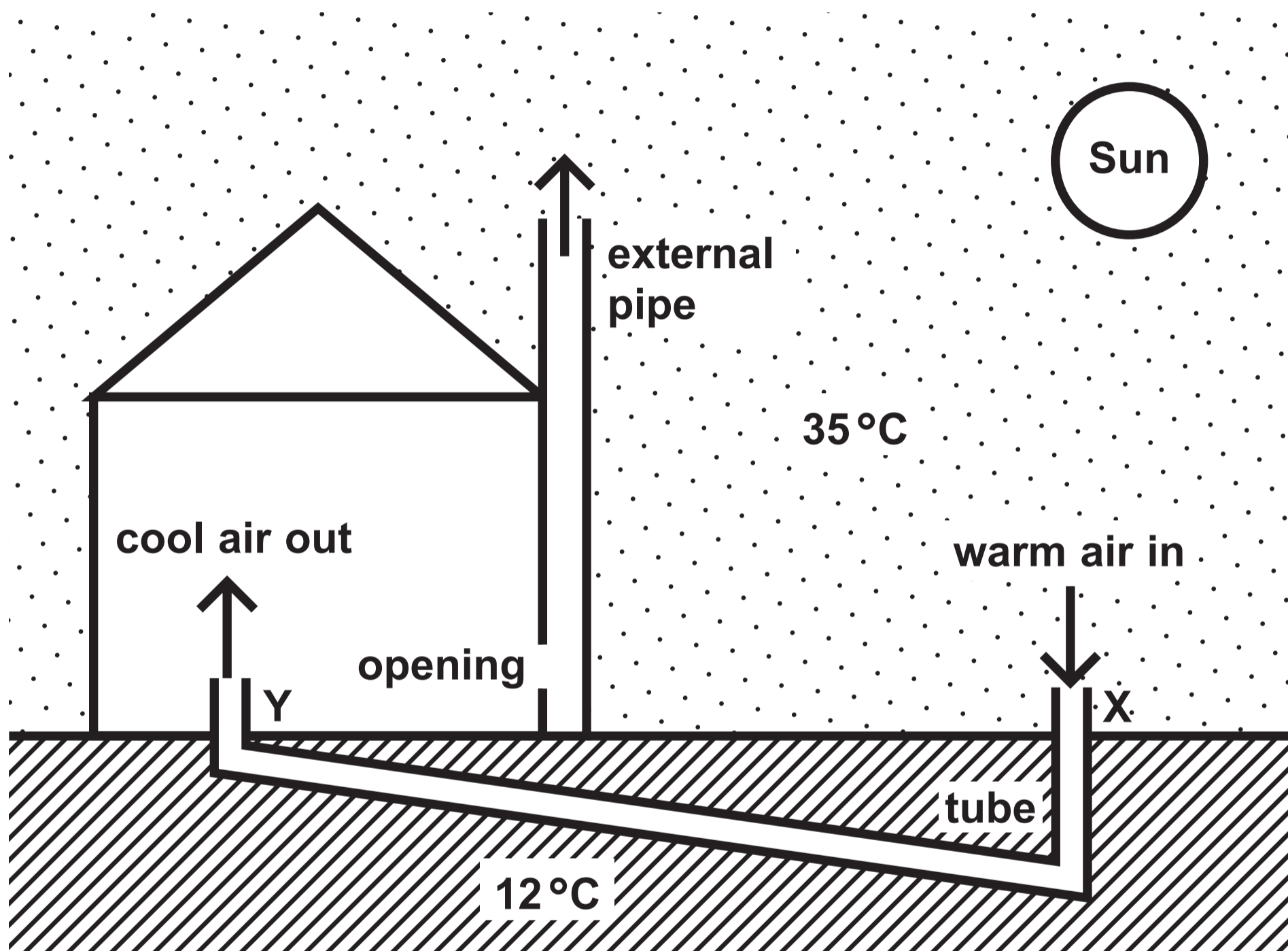
**Weight  
in N**



## Question 11



## Question 12



**Question 3**

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