

Paper Reference(s) 1SC0/1PF
Pearson Edexcel Level 1/Level 2 GCSE (9–1)

Combined Science
Paper 3
Foundation Tier

Wednesday 20 May 2020 – Afternoon

Time: 1 hour 10 minutes plus your additional time allowance

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.

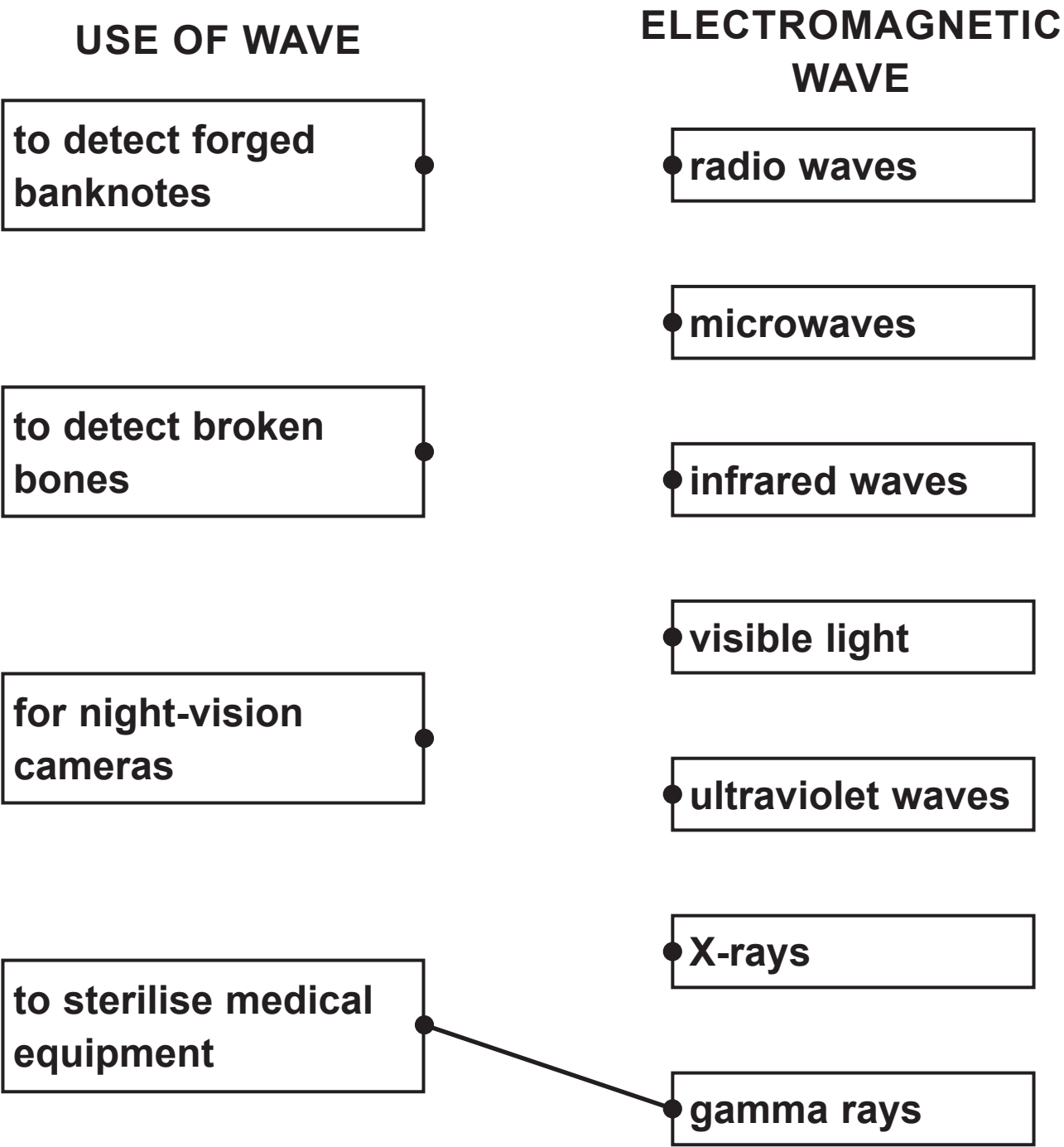
**THIS DIAGRAM BOOKLET *MUST* BE RETURNED WITH THE
QUESTION PAPER AT THE END OF THE EXAMINATION.**

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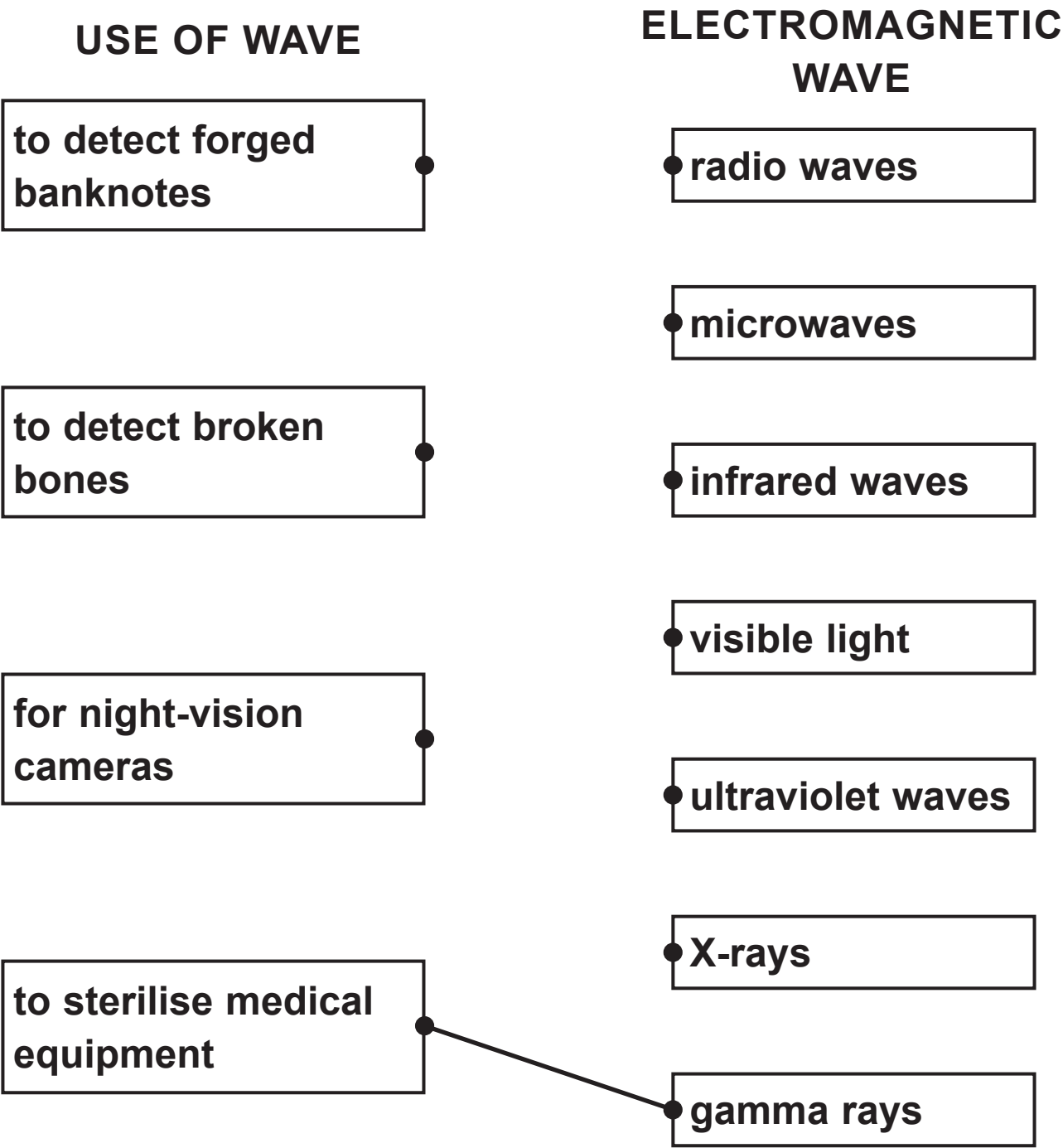
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Question 1(a)

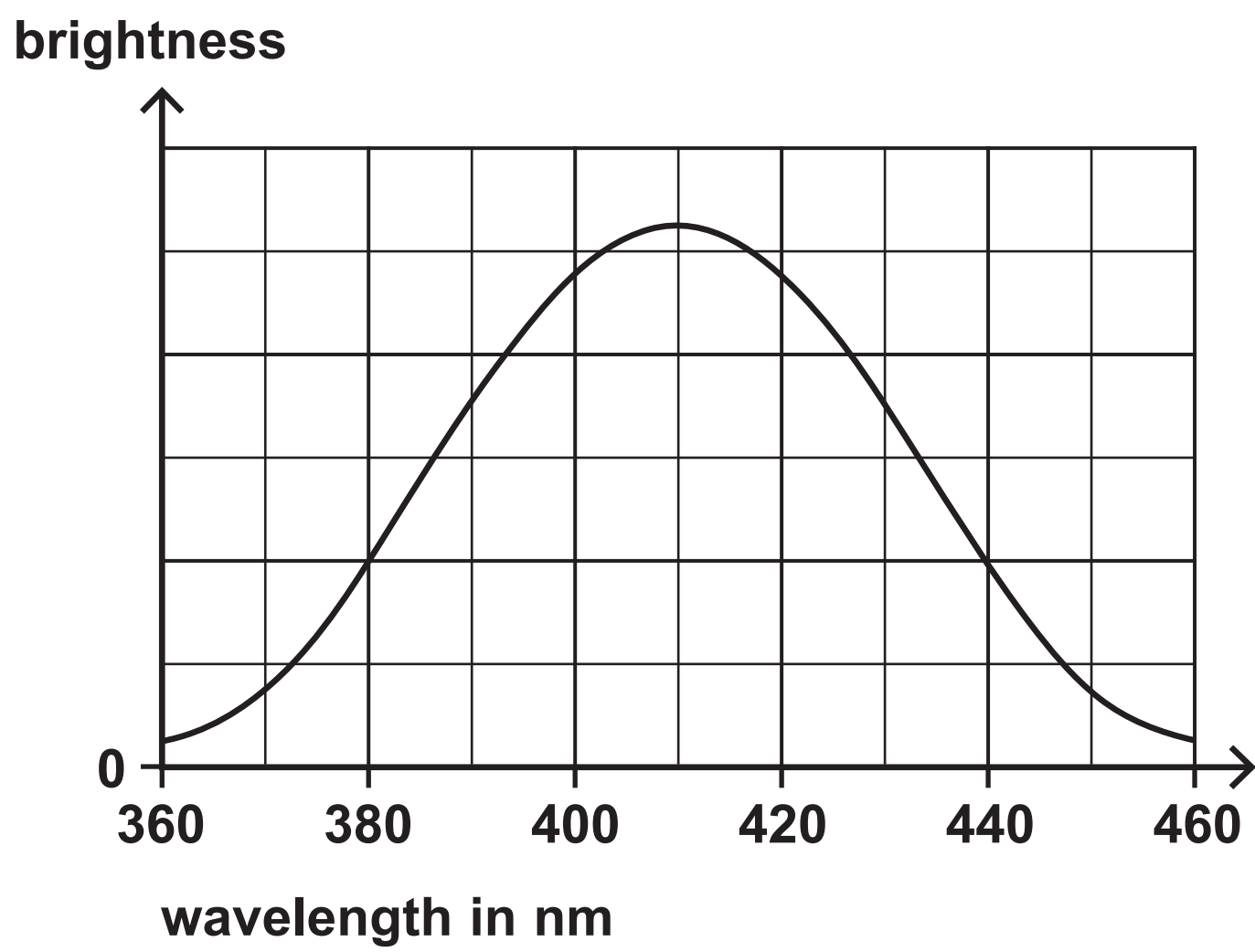


Question 1(a) (Spare copy)



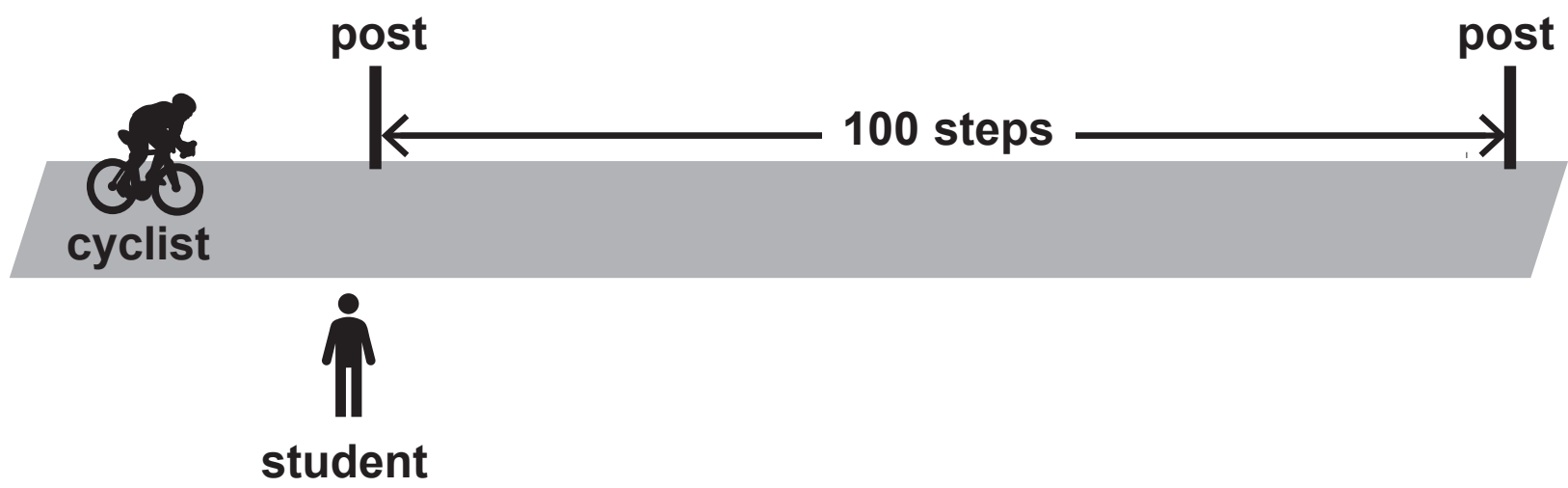
Question 1(c)

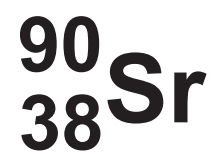
Figure 1



Question 2(c)

Figure 2



Question 3(a)**Figure 3**

Question 3(b)

Figure 4

mass of strontium-90 in g	time in years
1600	0
<div></div>	29
400	<div></div>

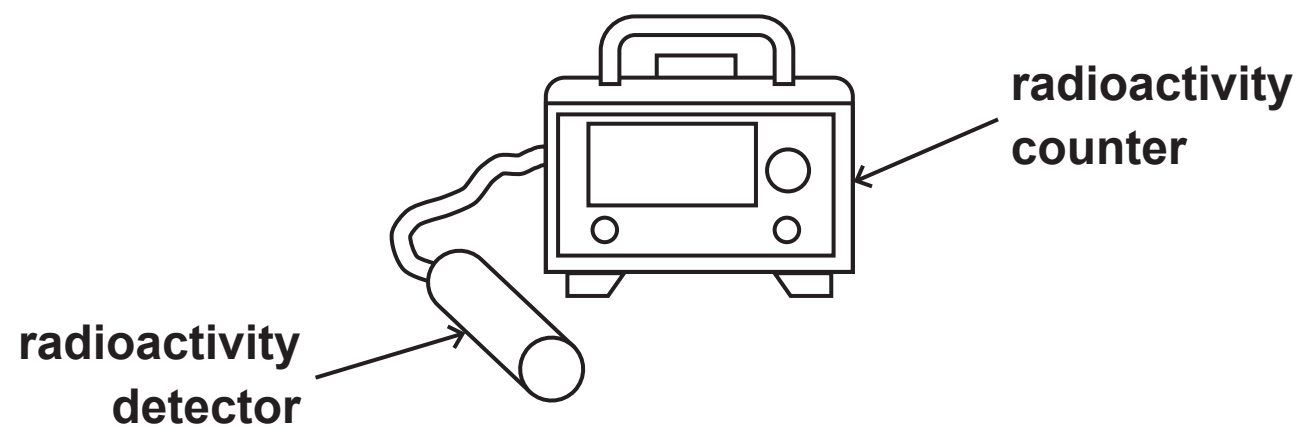
Question 3(b) (Spare copy)

Figure 4

mass of strontium-90 in g	time in years
1600	0
<div></div>	29
400	<div></div>

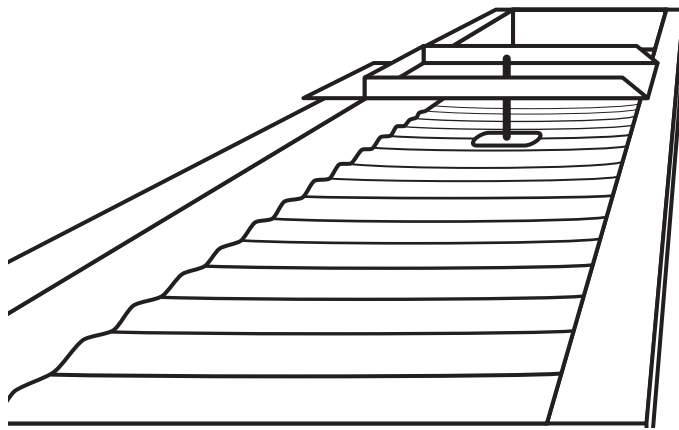
Question 3(c)

Figure 5



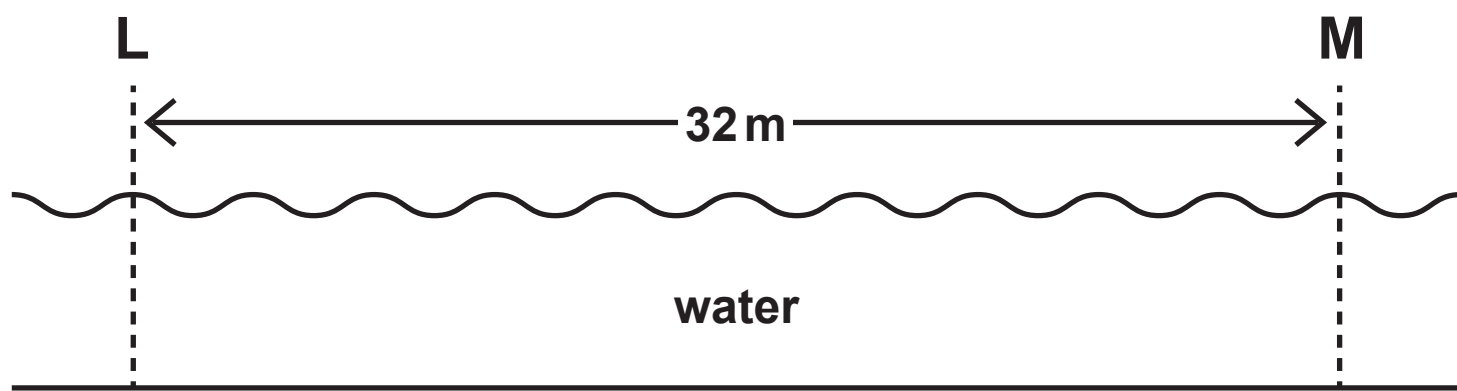
Question 4(a)

Figure 6



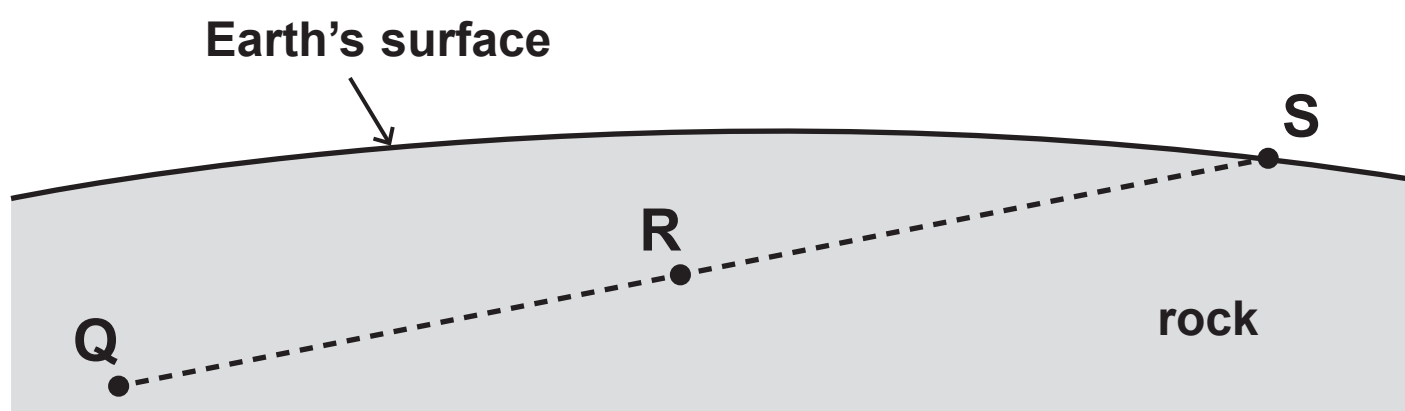
Question 4(a)(ii)

Figure 7



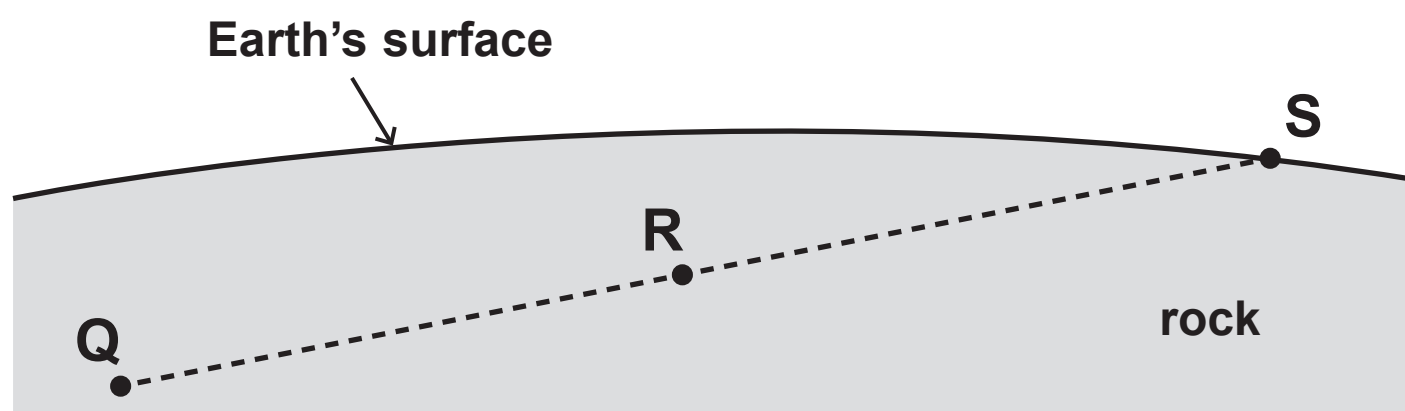
Question 4(b)

Figure 8



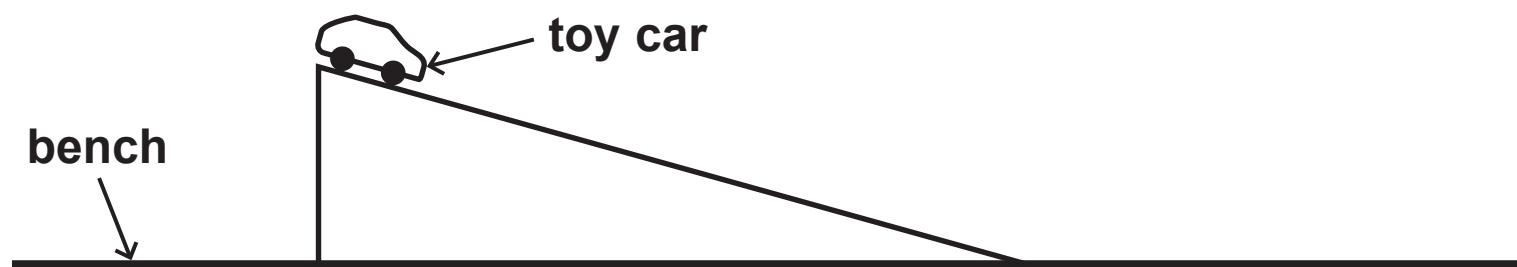
Question 4(b) (Spare copy)

Figure 8



Question 5

Figure 9



Question 6(c)

Figure 10

