

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

Combined Science
PAPER 3
Foundation Tier

Thursday 25 May 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

Page

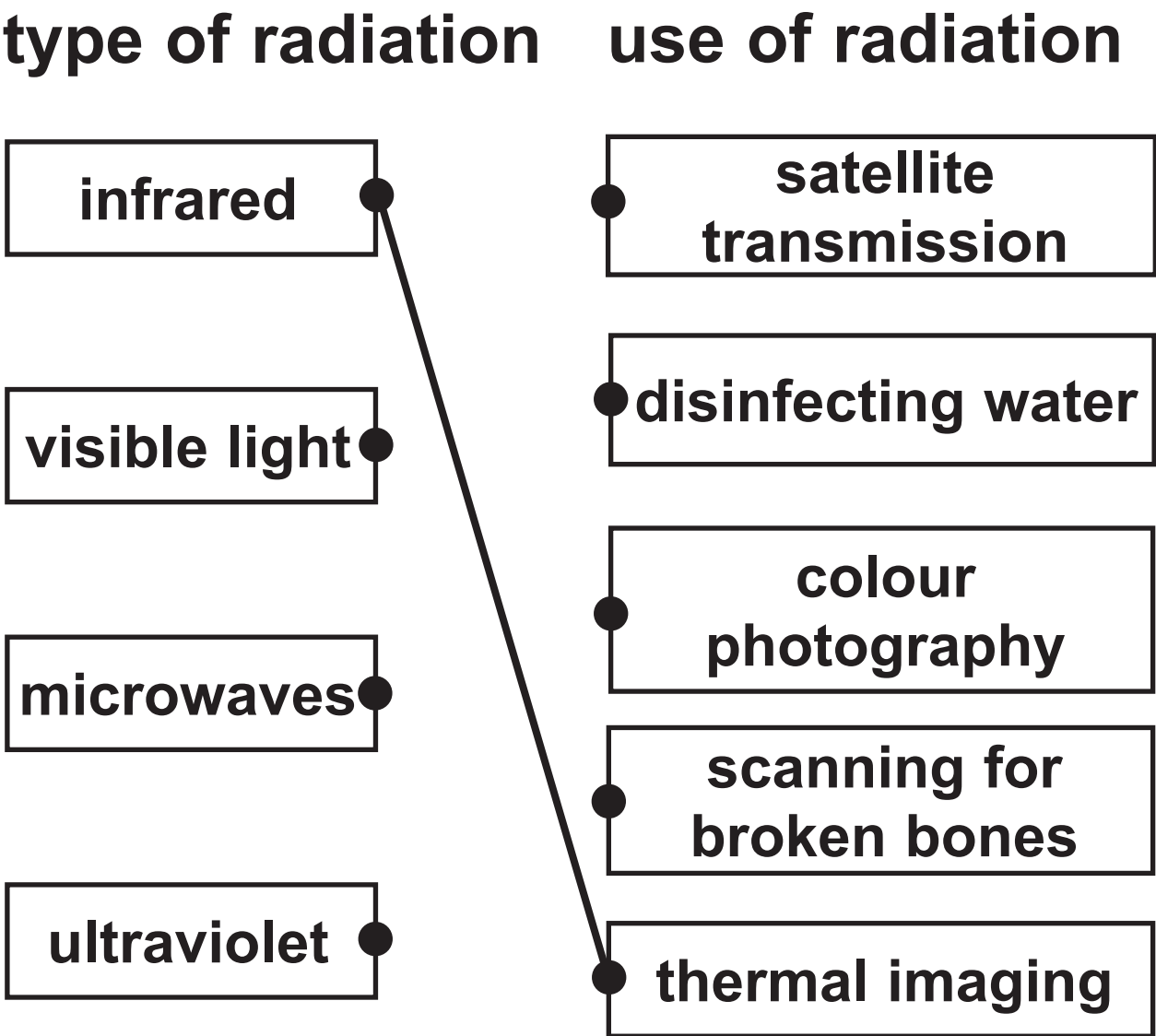
4	Question 1(a)
5	Question 1(b)
6	Question 2(a)
7	Question 3(a)(i)
8	Question 3(b)(iii)
9	Question 4(a)
10	Question 4(b)
11	Question 5(b)
12	Question 5(b)(iii)
13	Question 6(a)
14	Question 6(b)

Spare Copies

15	Question 1(a)
16	Question 5(b)(iii)

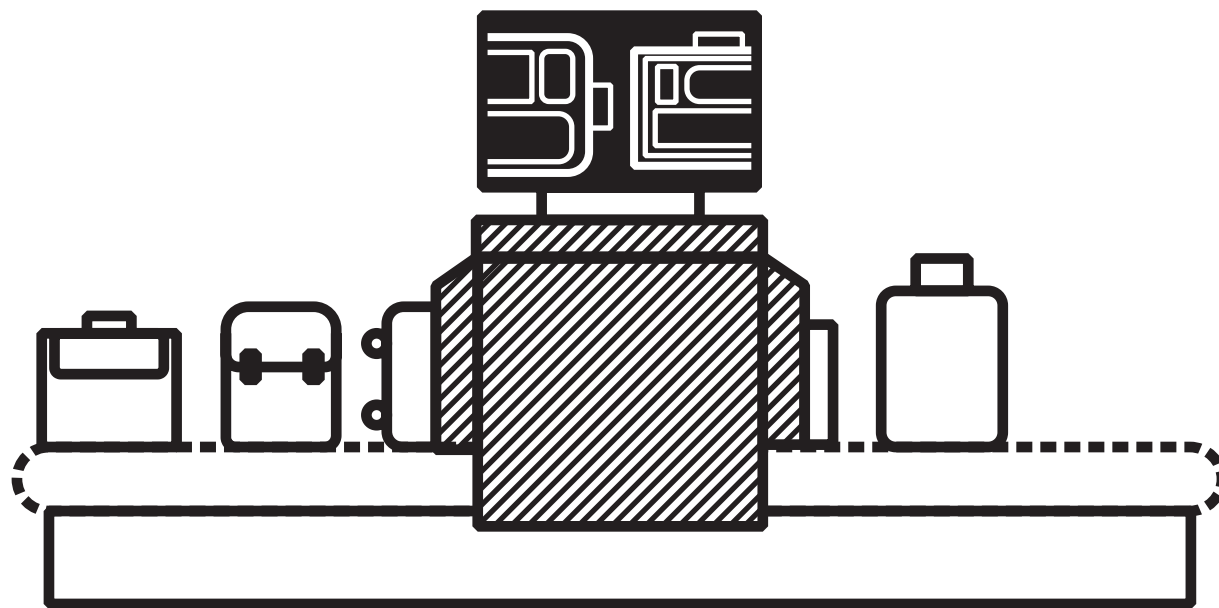
Question 1(a)

FIGURE 1



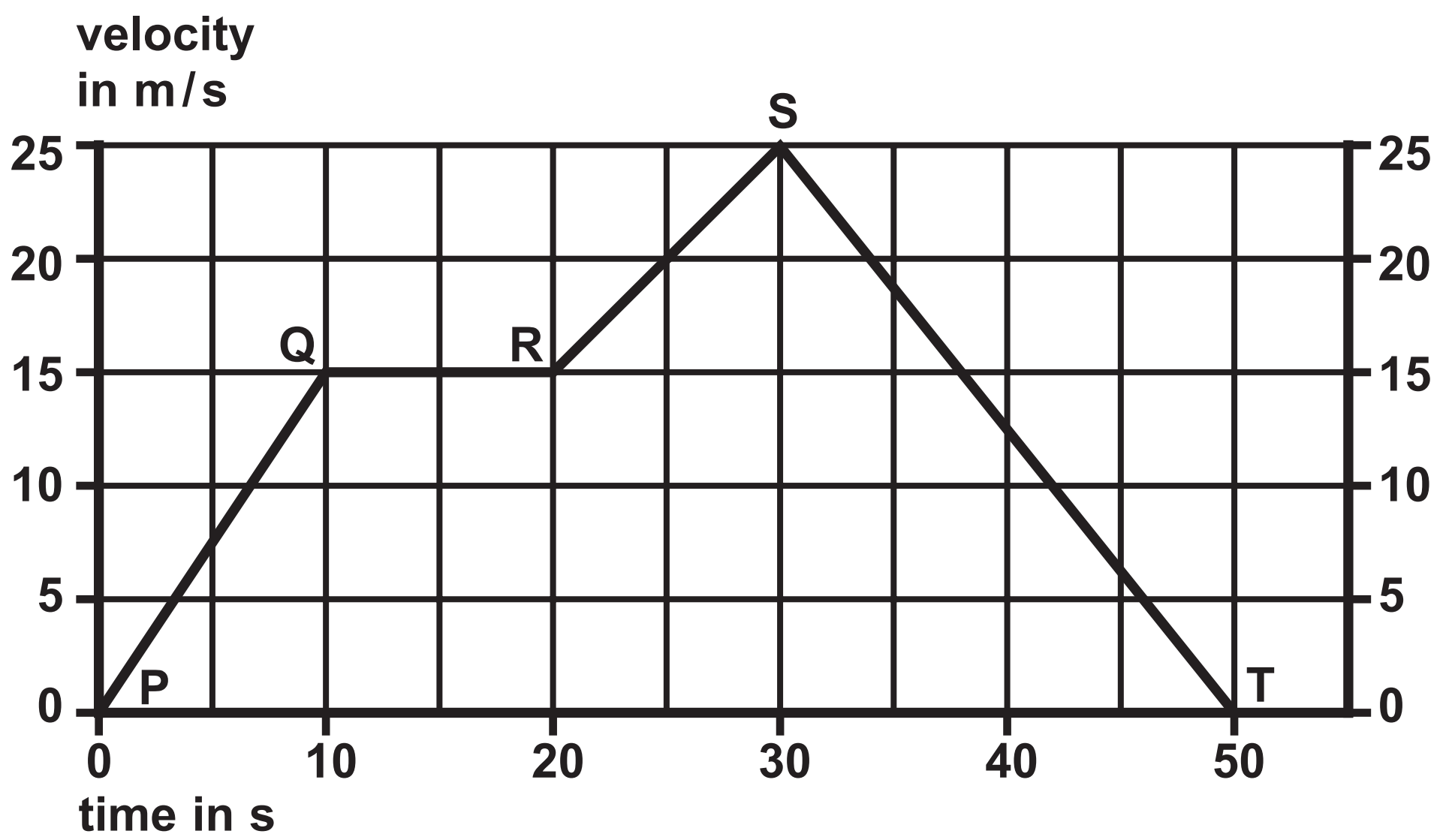
Question 1(b)

FIGURE 2



Question 2(a)

FIGURE 3

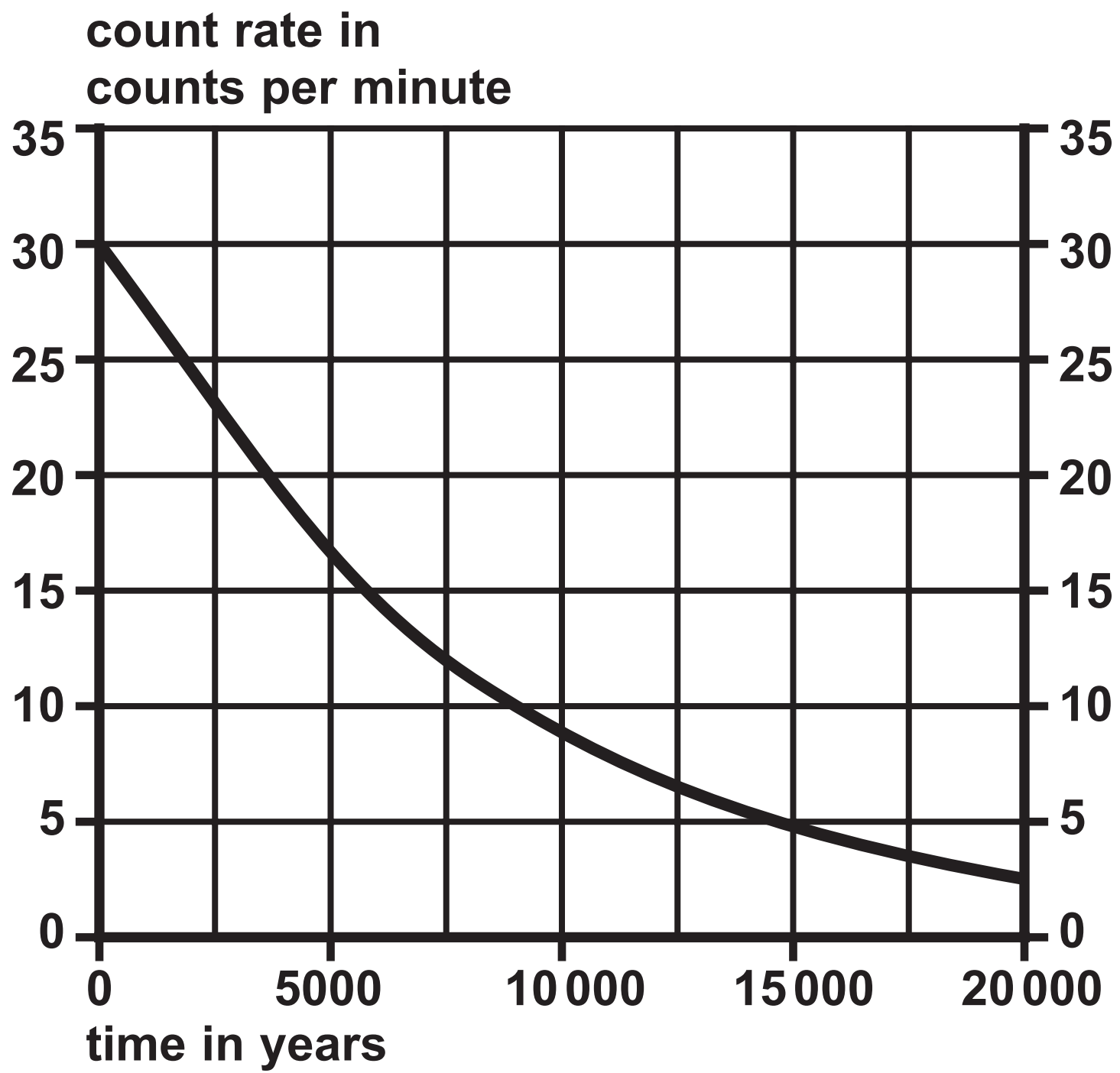


Question 3(a)(i)

relative mass	charge
0	+1
0	−1
1	+1
1	−1

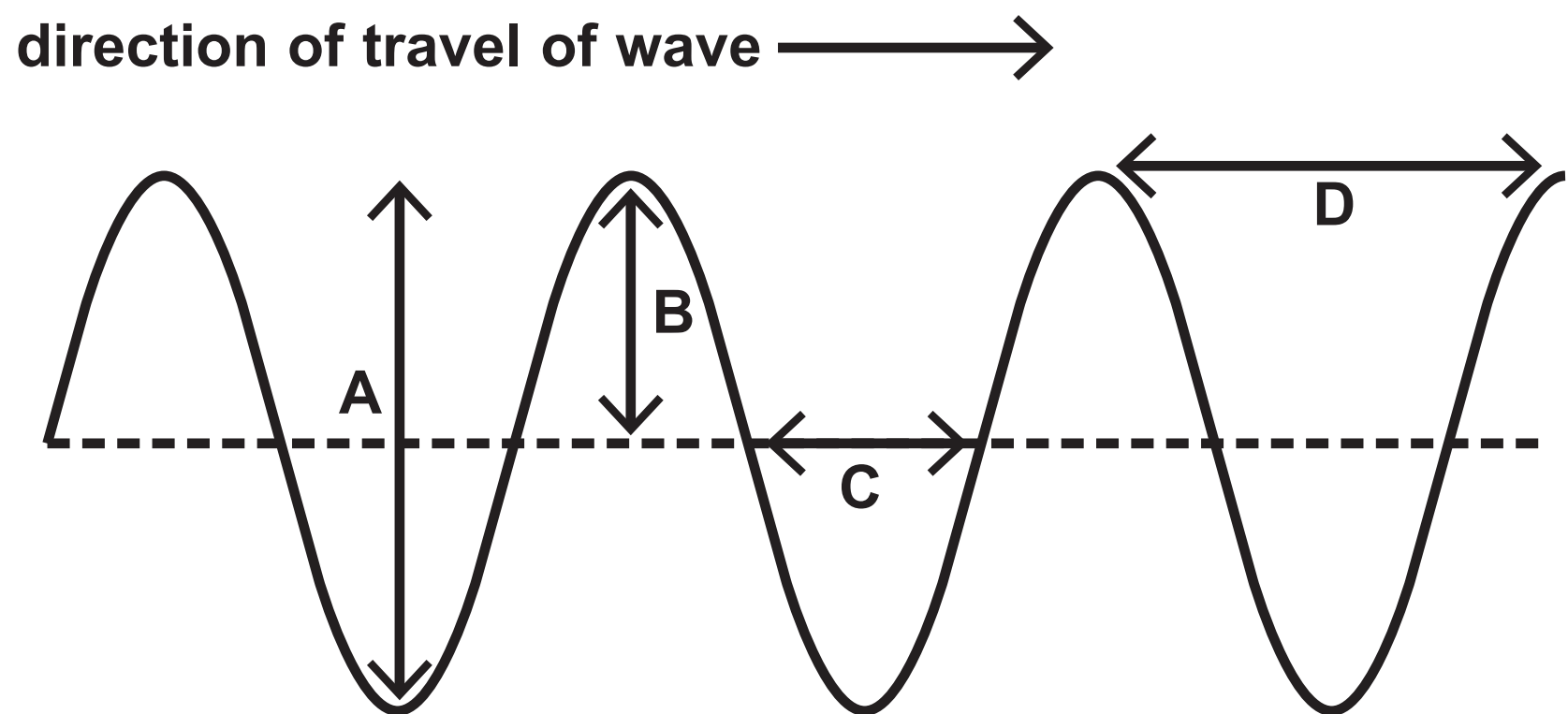
Question 3(b)(iii)

FIGURE 4



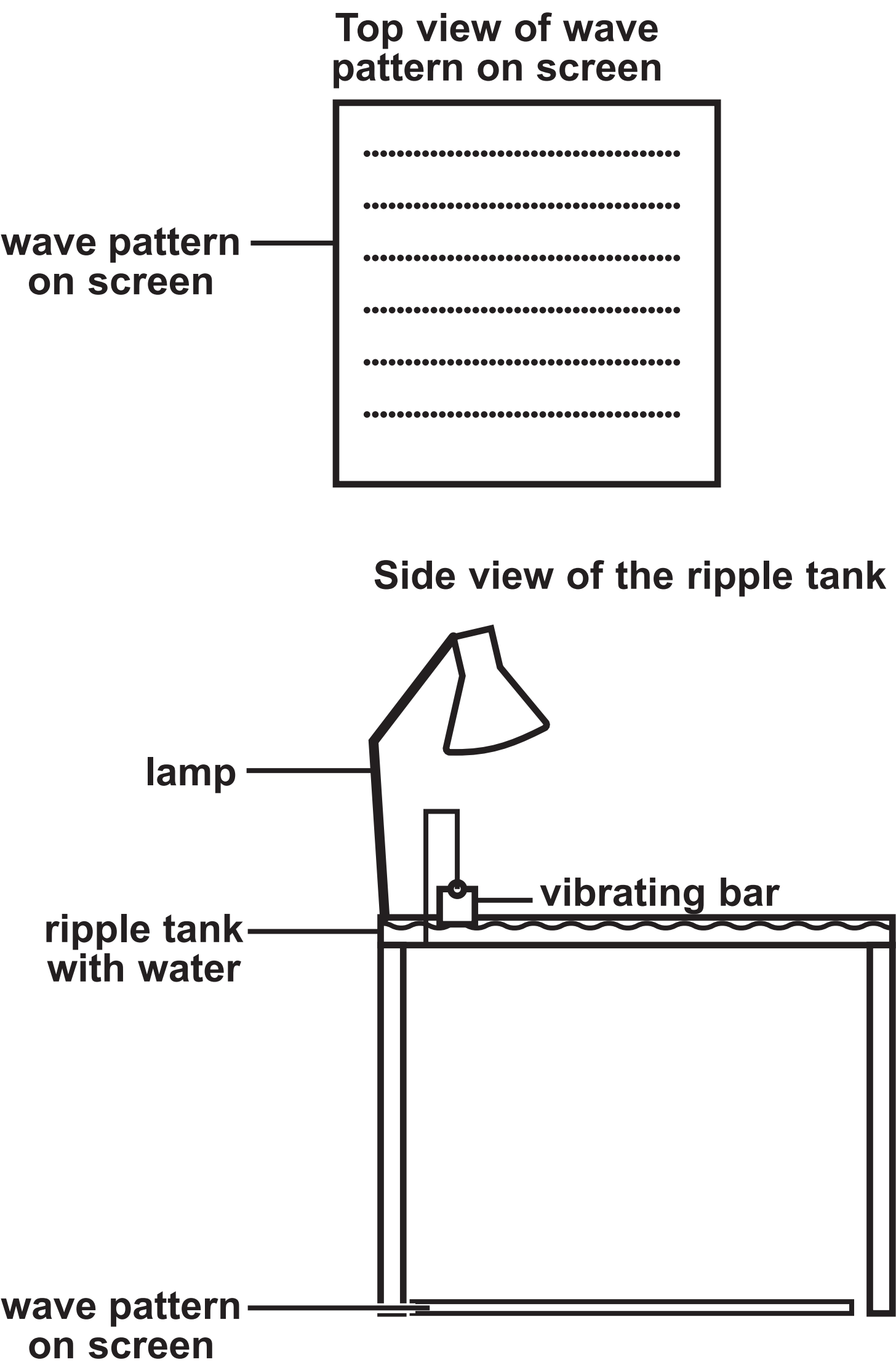
Question 4(a)

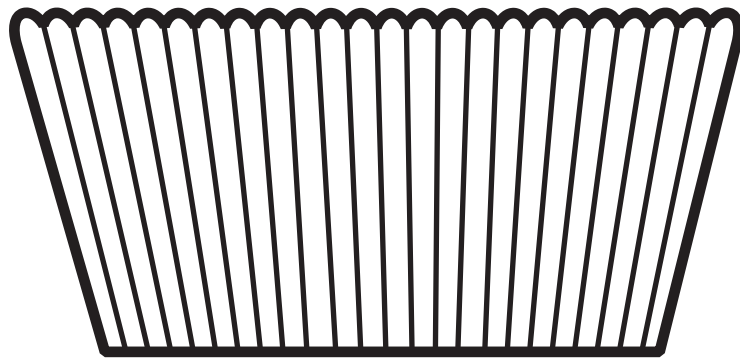
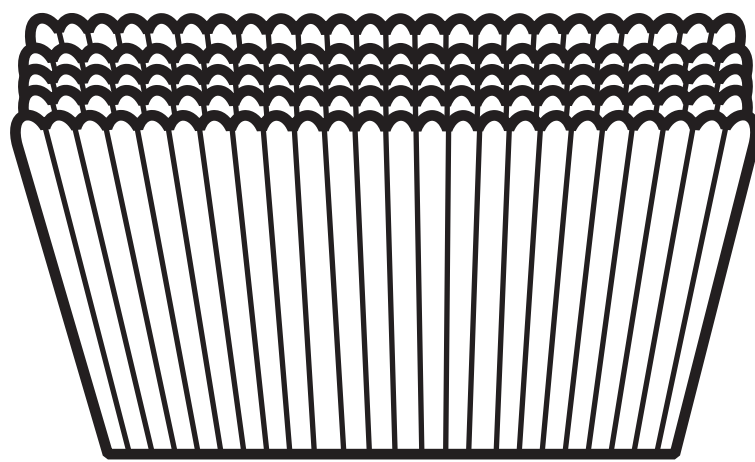
FIGURE 5



Question 4(b)

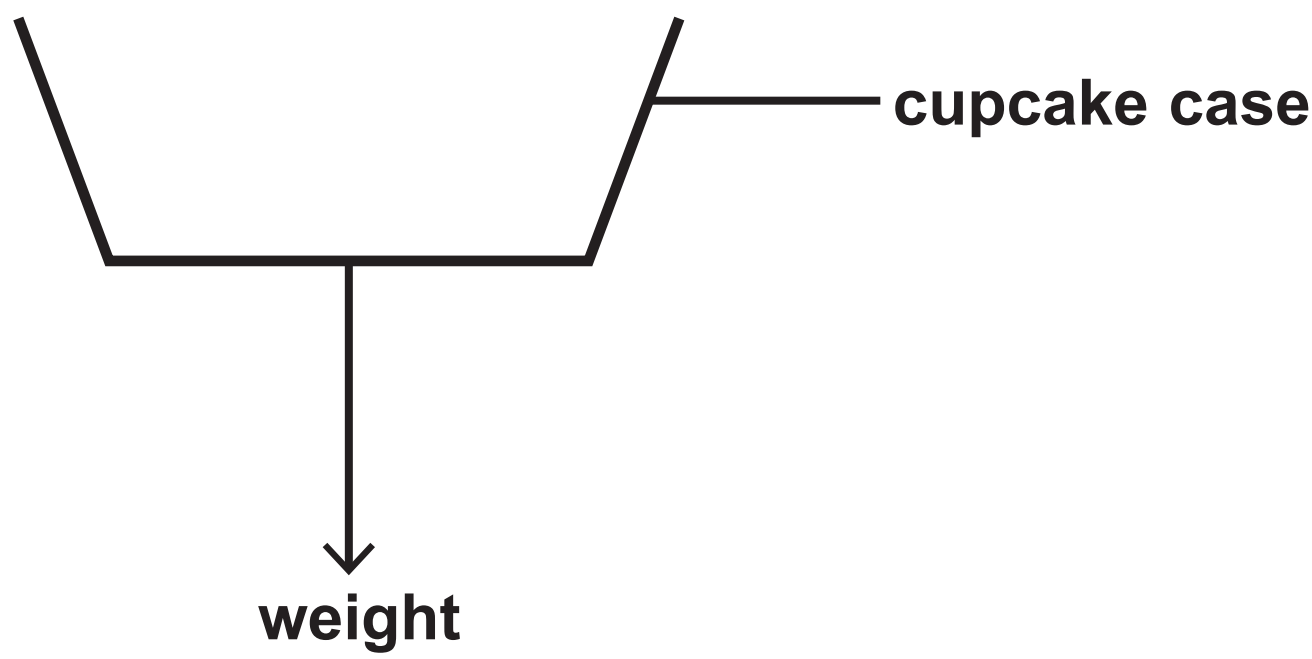
FIGURE 6



Question 5(b)**FIGURE 7****FIGURE 8**

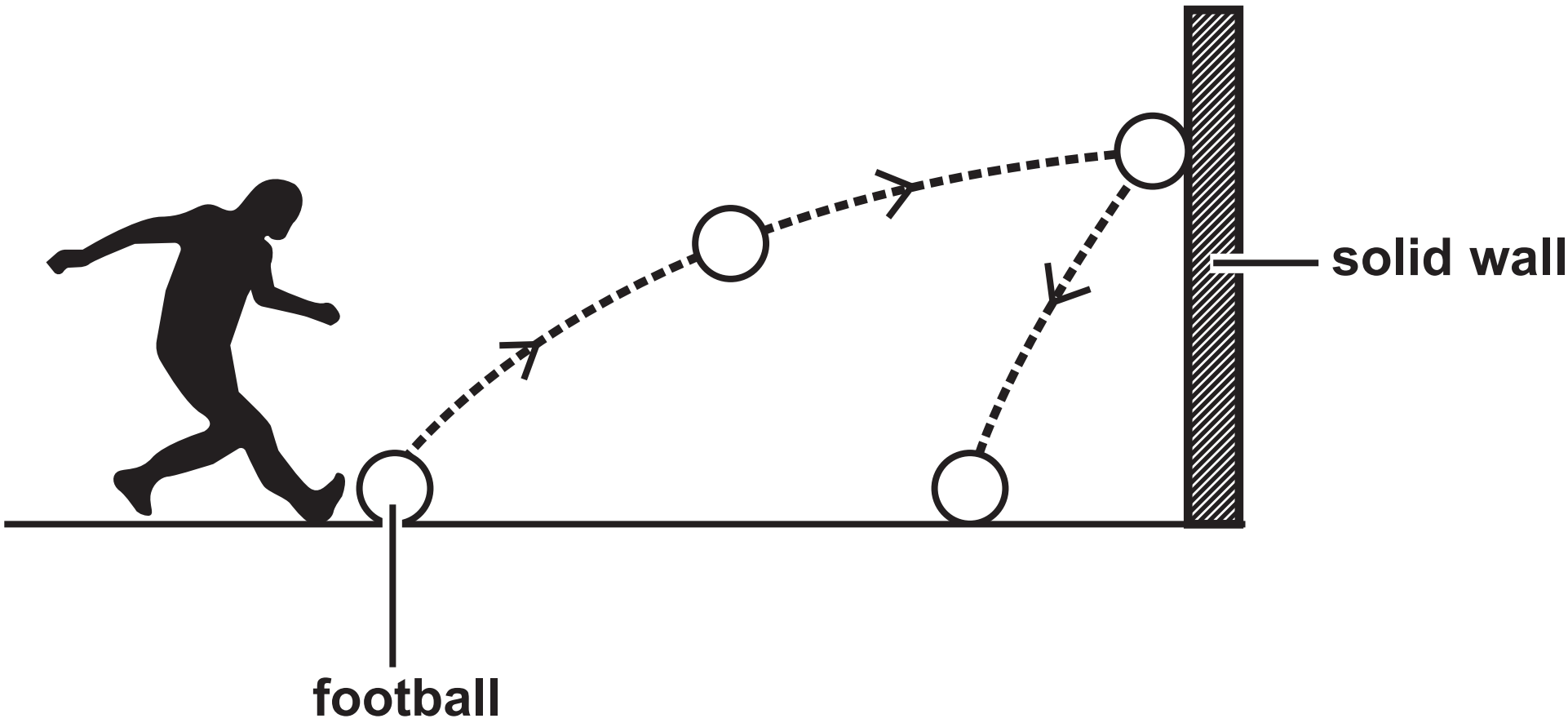
Question 5(b)(iii)

FIGURE 9



Question 6(a)

FIGURE 10



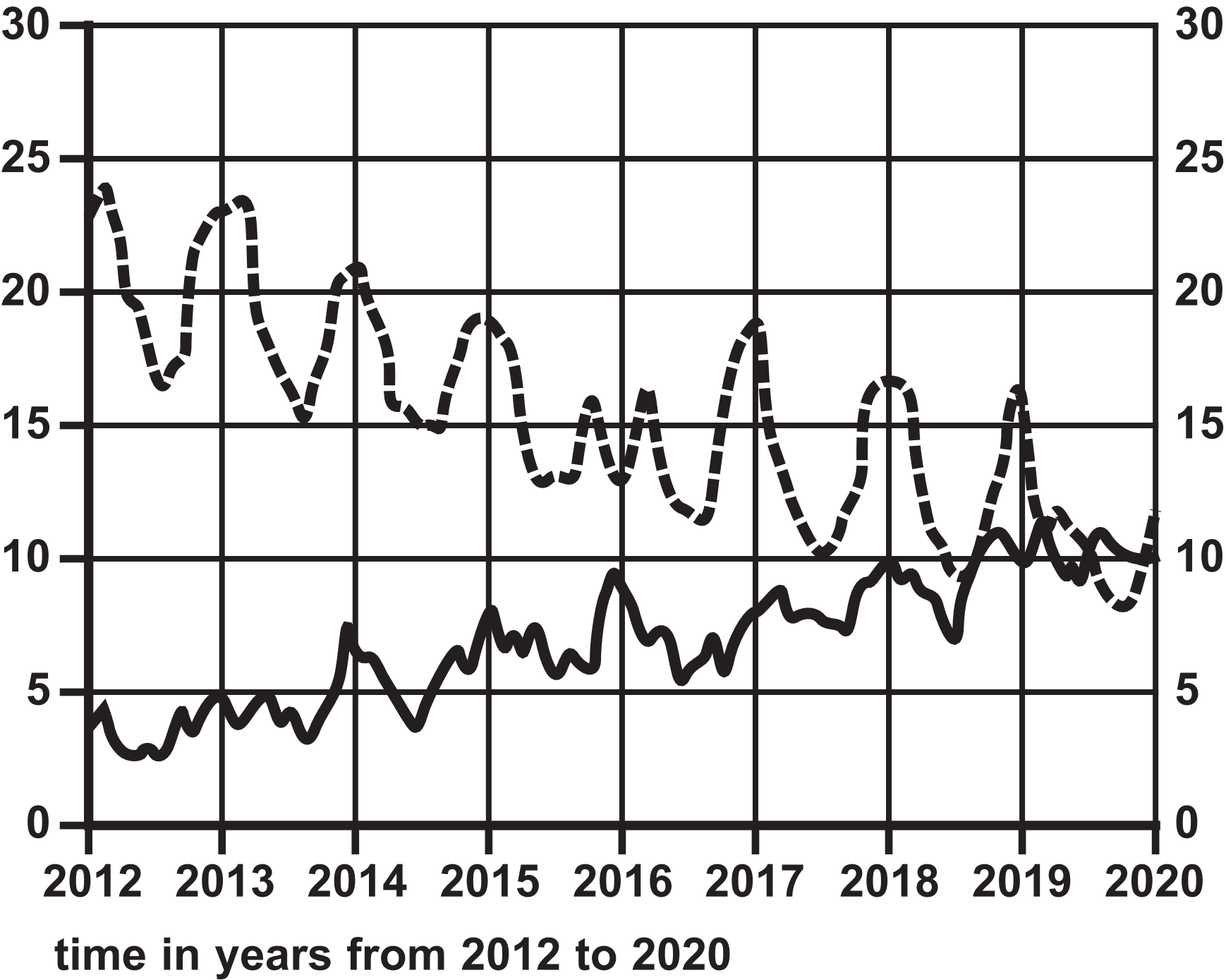
Question 6(b)

FIGURE 11

KEY

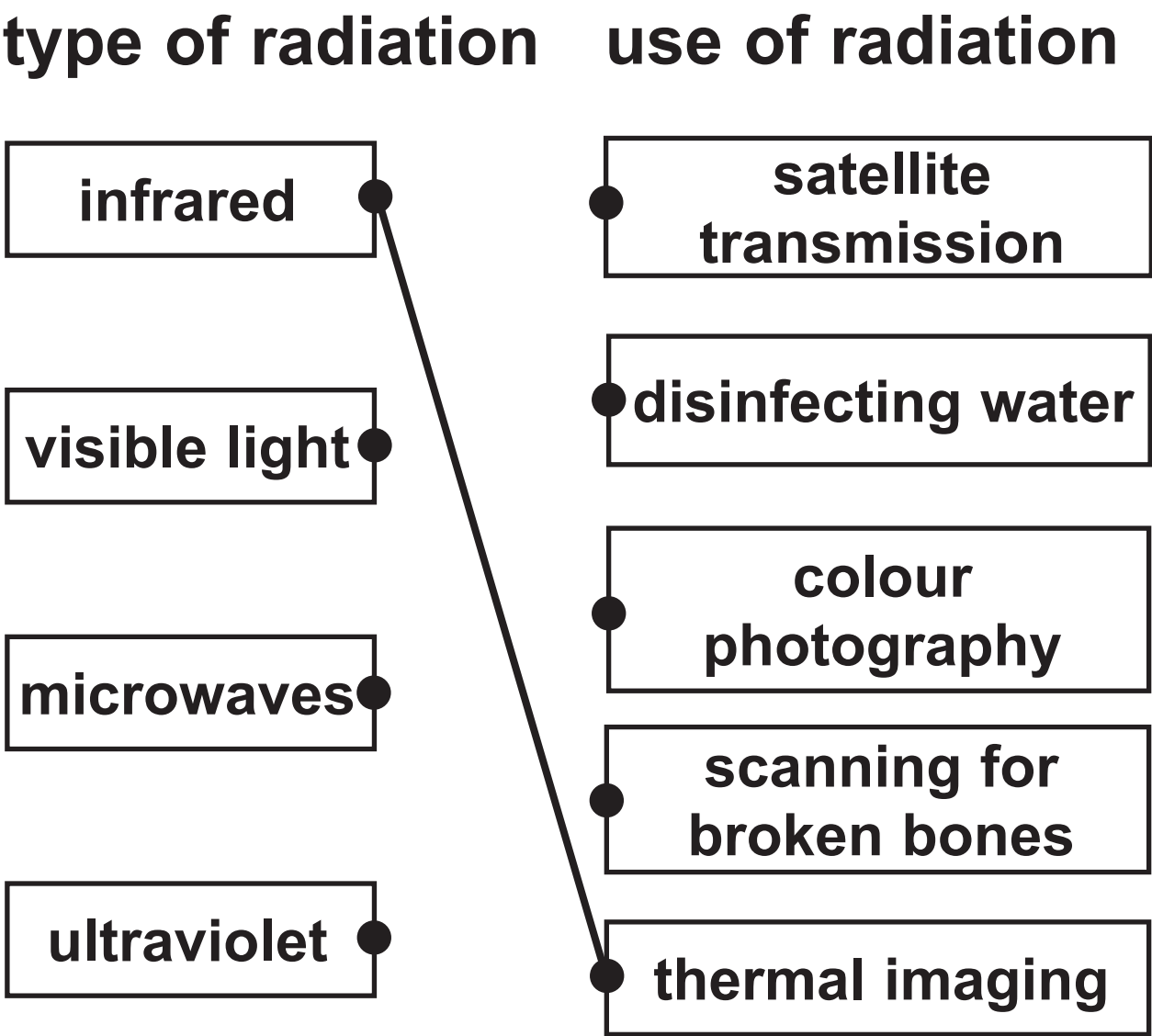
- non-renewable energy resources
- renewable energy resources

electricity generated
in terawatt hours



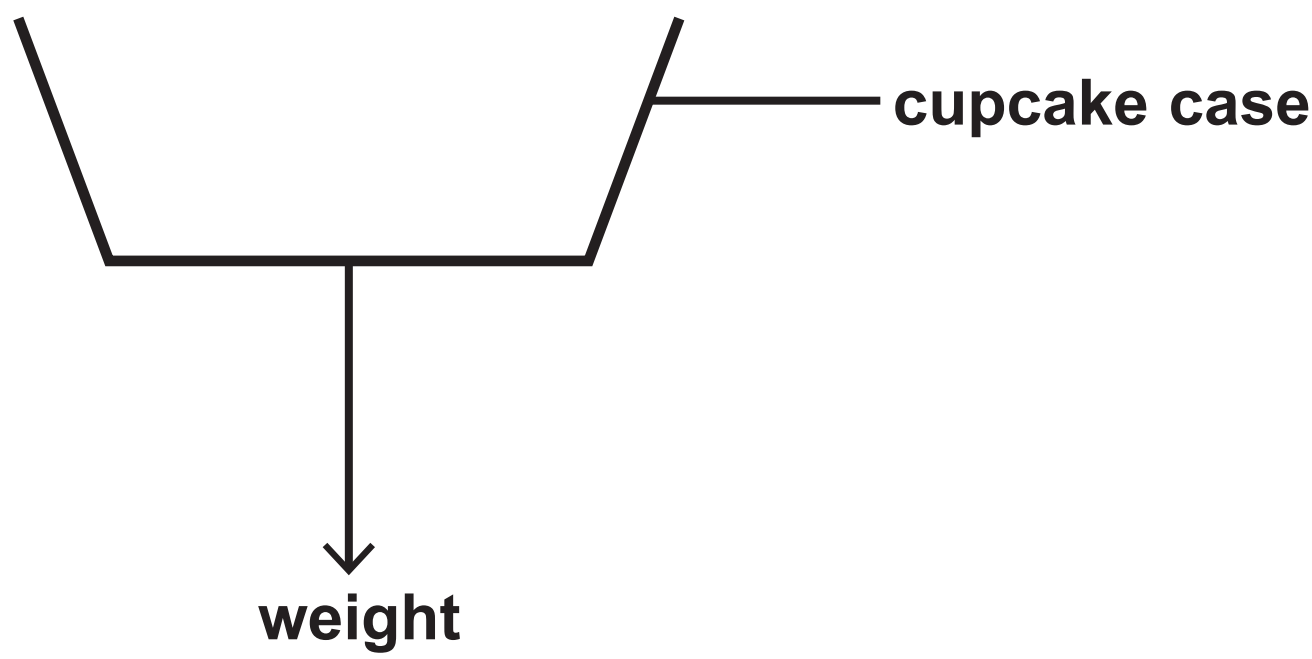
Question 1(a)

FIGURE 1



Question 5(b)(iii)

FIGURE 9



Question 1(b)

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Question 5(b)

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