

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

Combined Science
PAPER 6
Higher Tier

Friday 16 June 2023 – Morning

Time: 1 hour 10 minutes

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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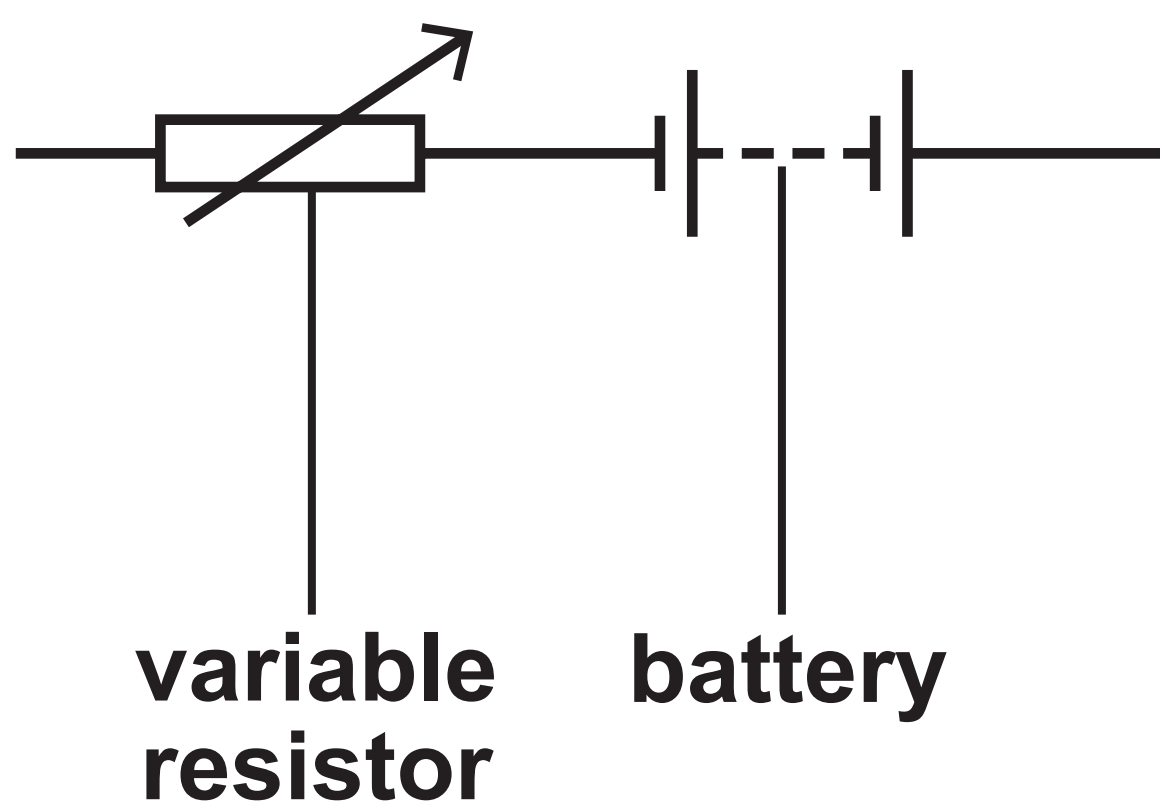
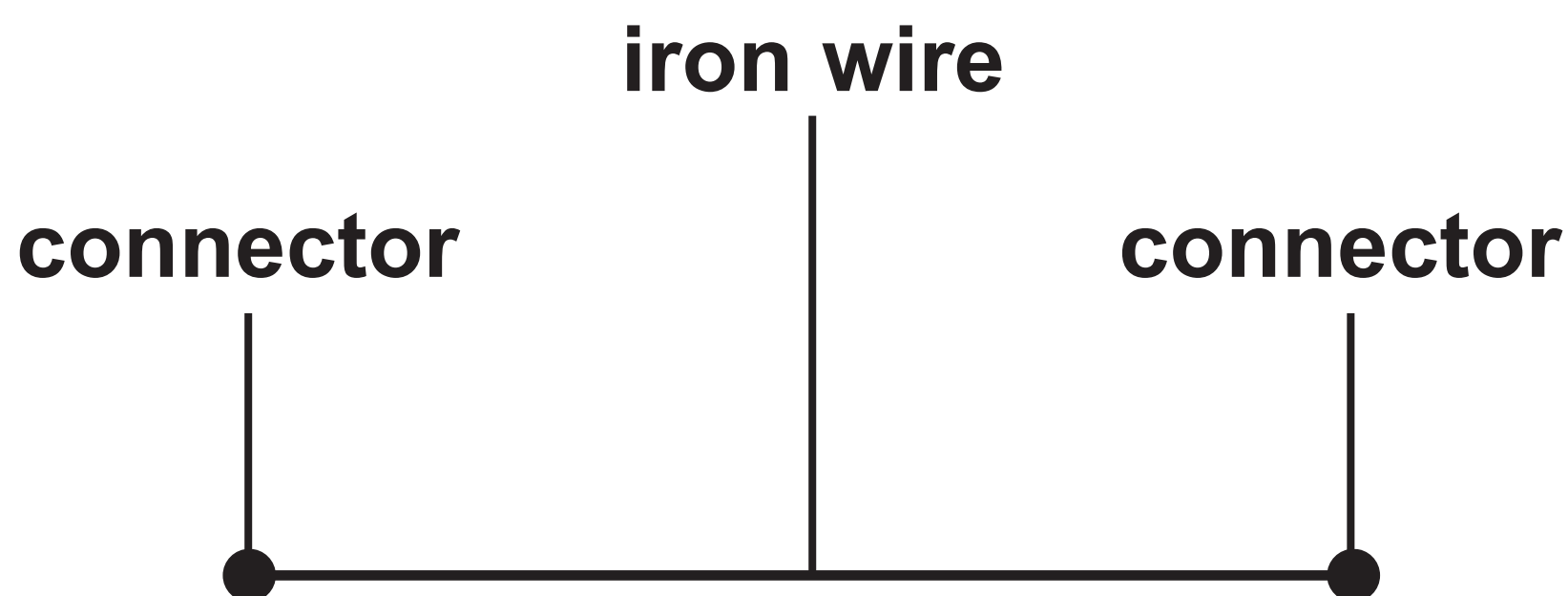
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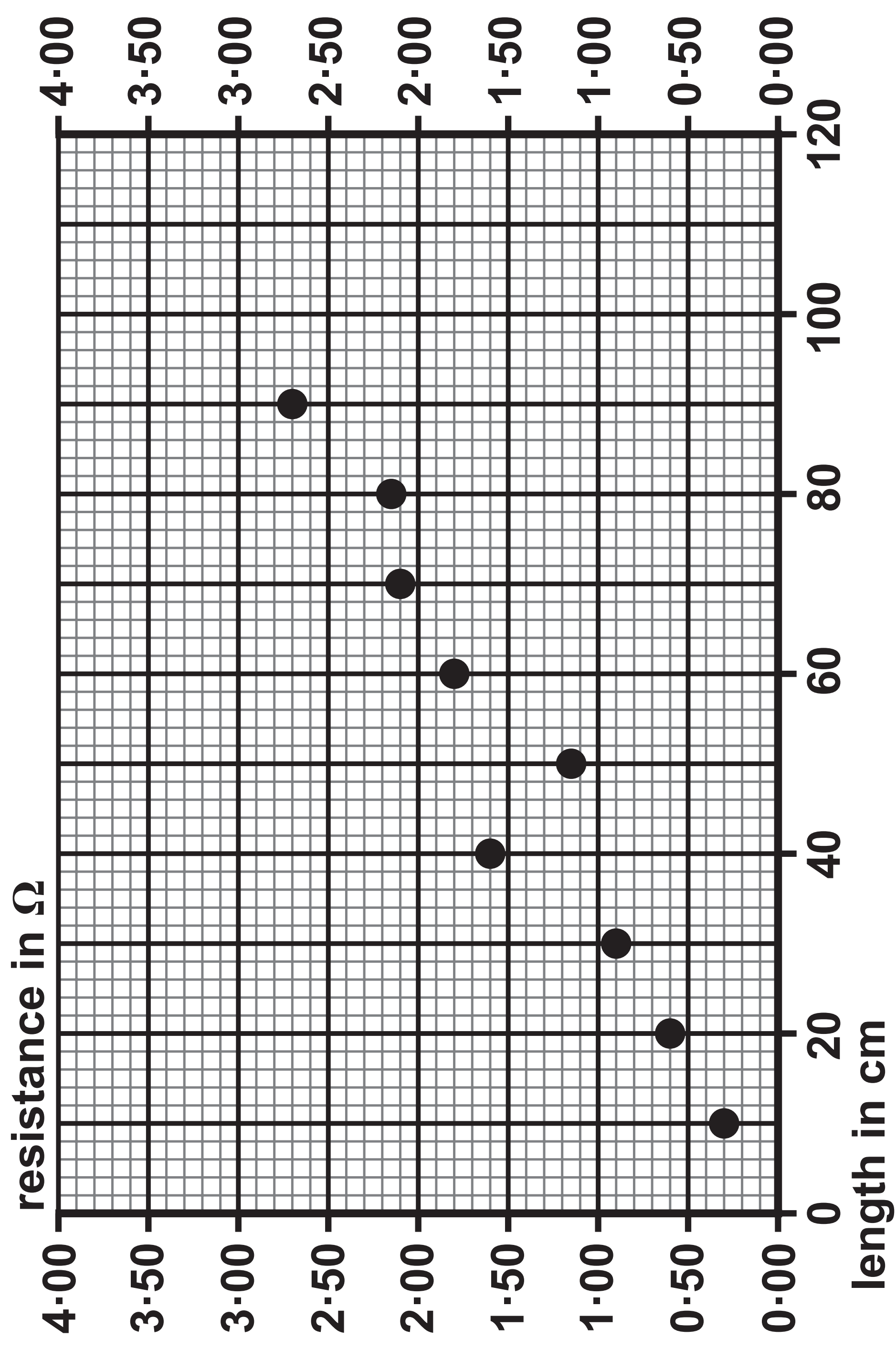
Question 1(a)

FIGURE 1



Question 1(b)(ii)

FIGURE 2



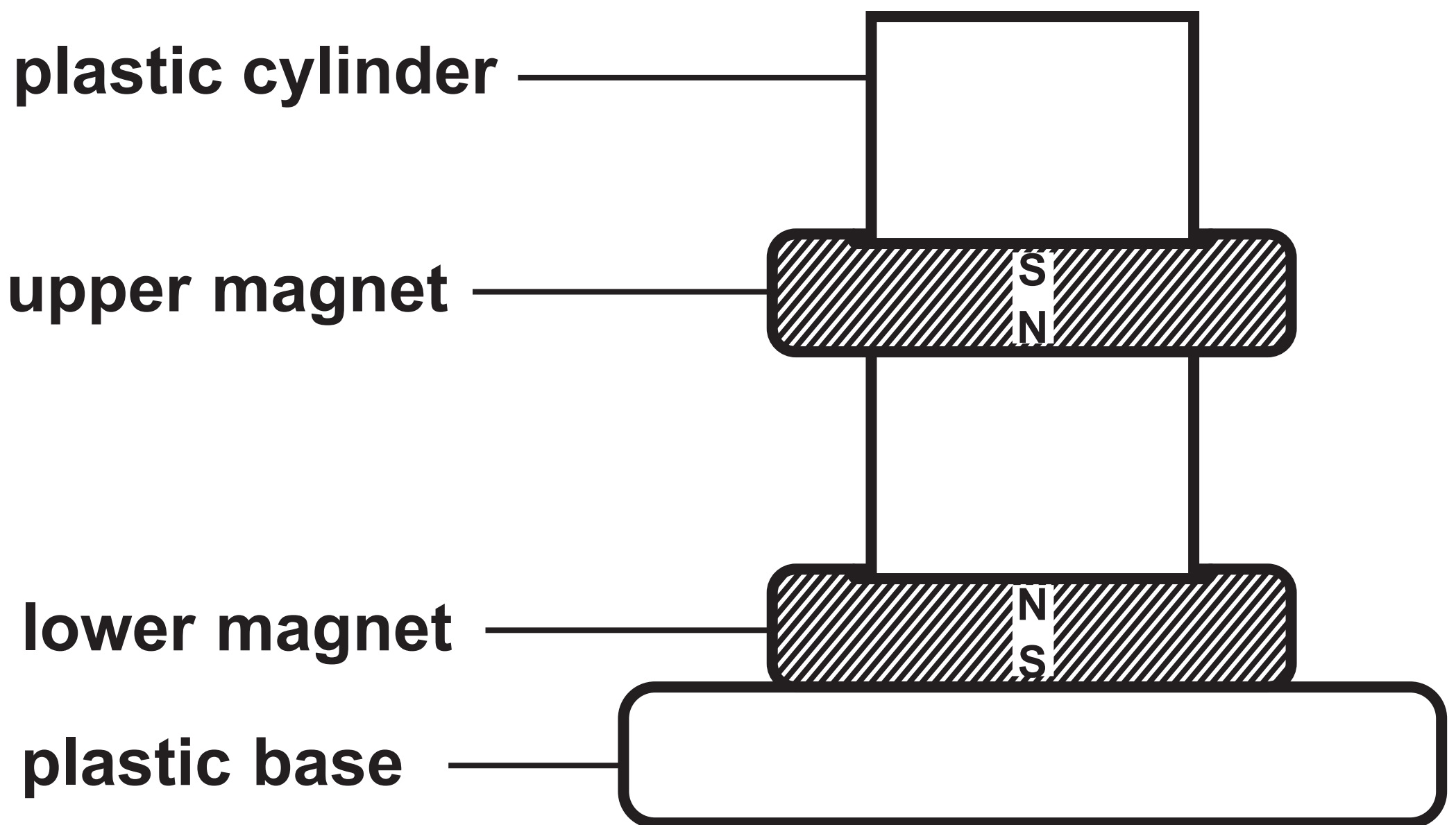
Question 3(a)

FIGURE 3



Question 3(b)

FIGURE 4



Question 3(c)

FIGURE 5

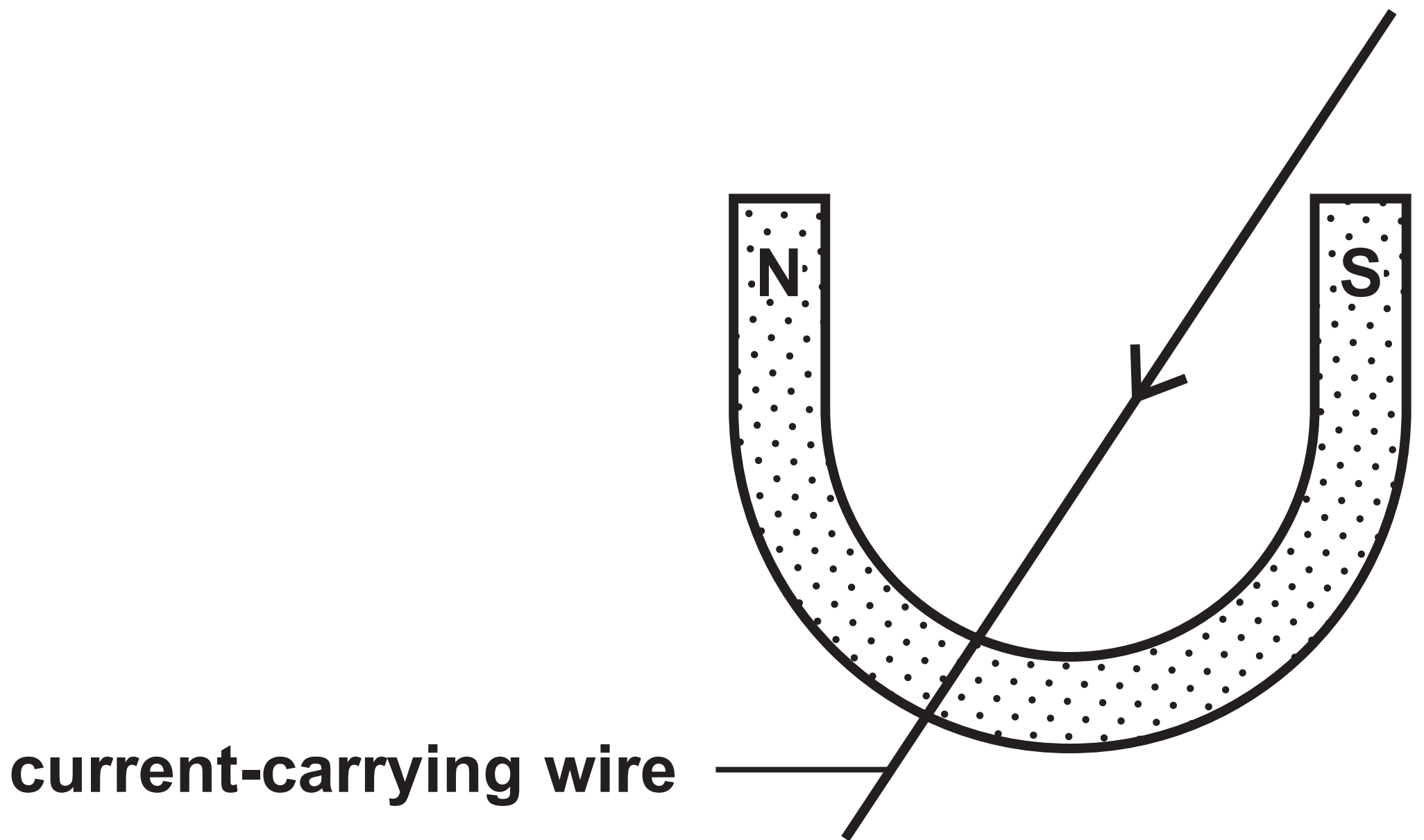


FIGURE 6

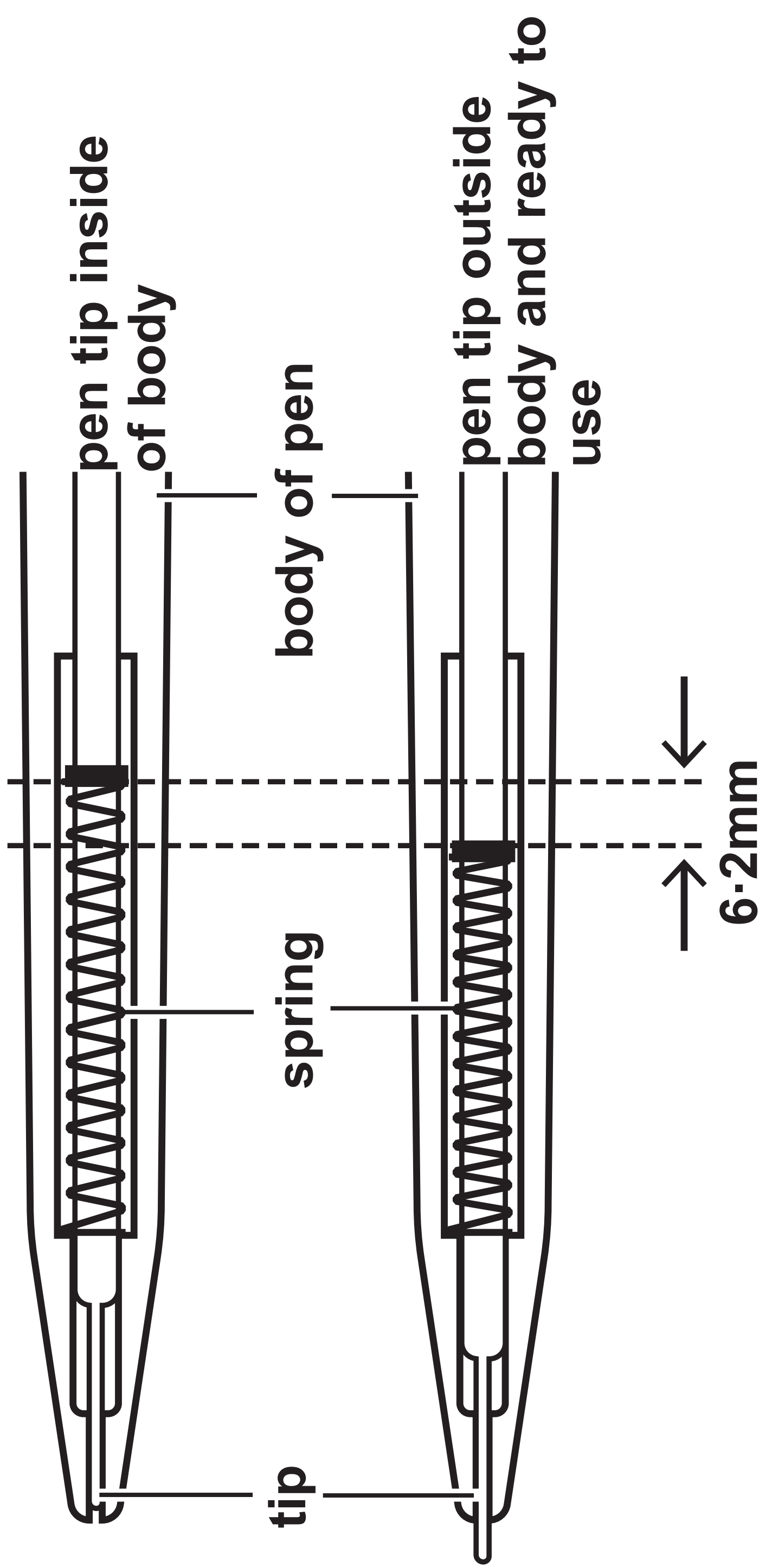
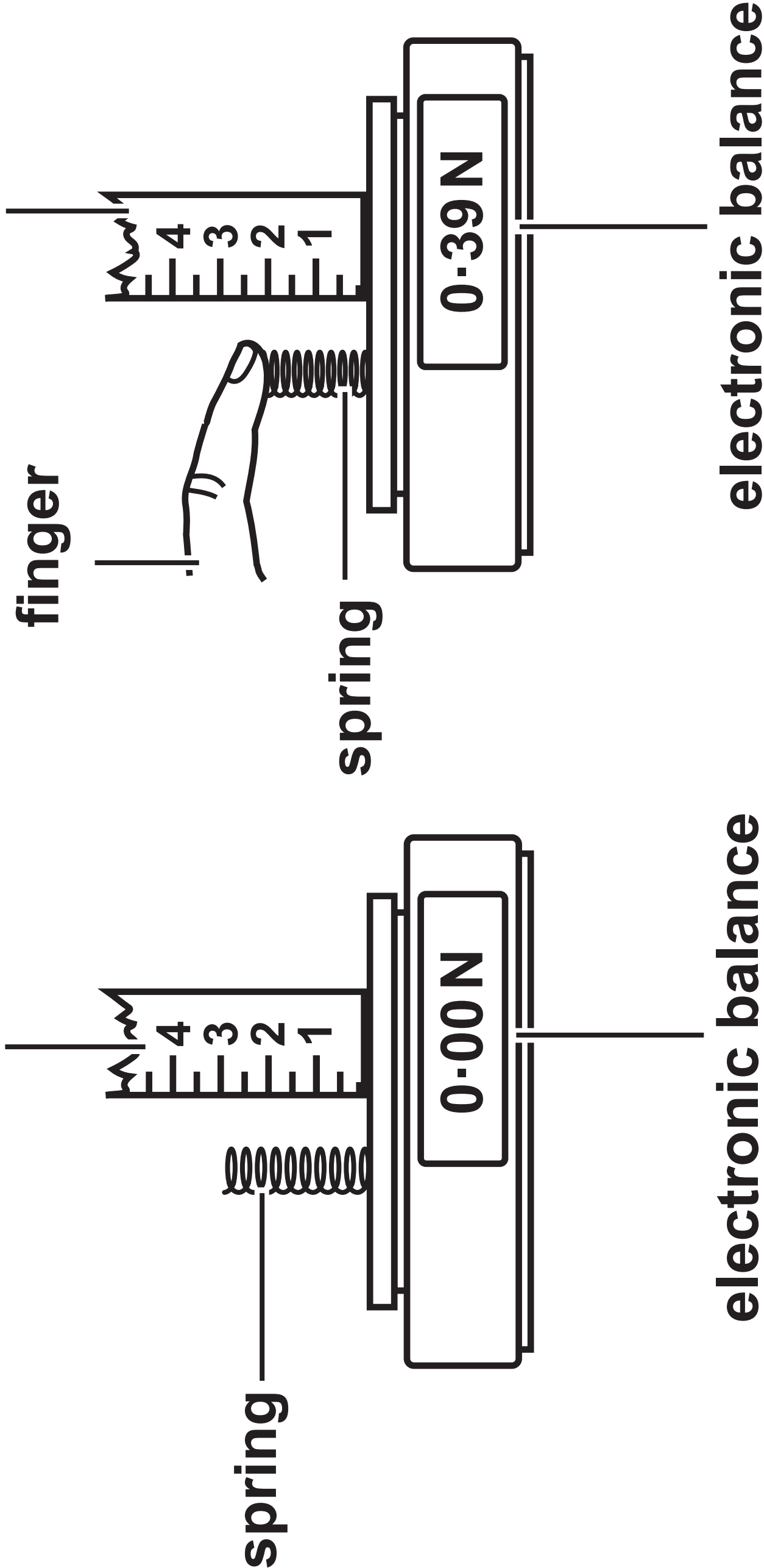


FIGURE 7

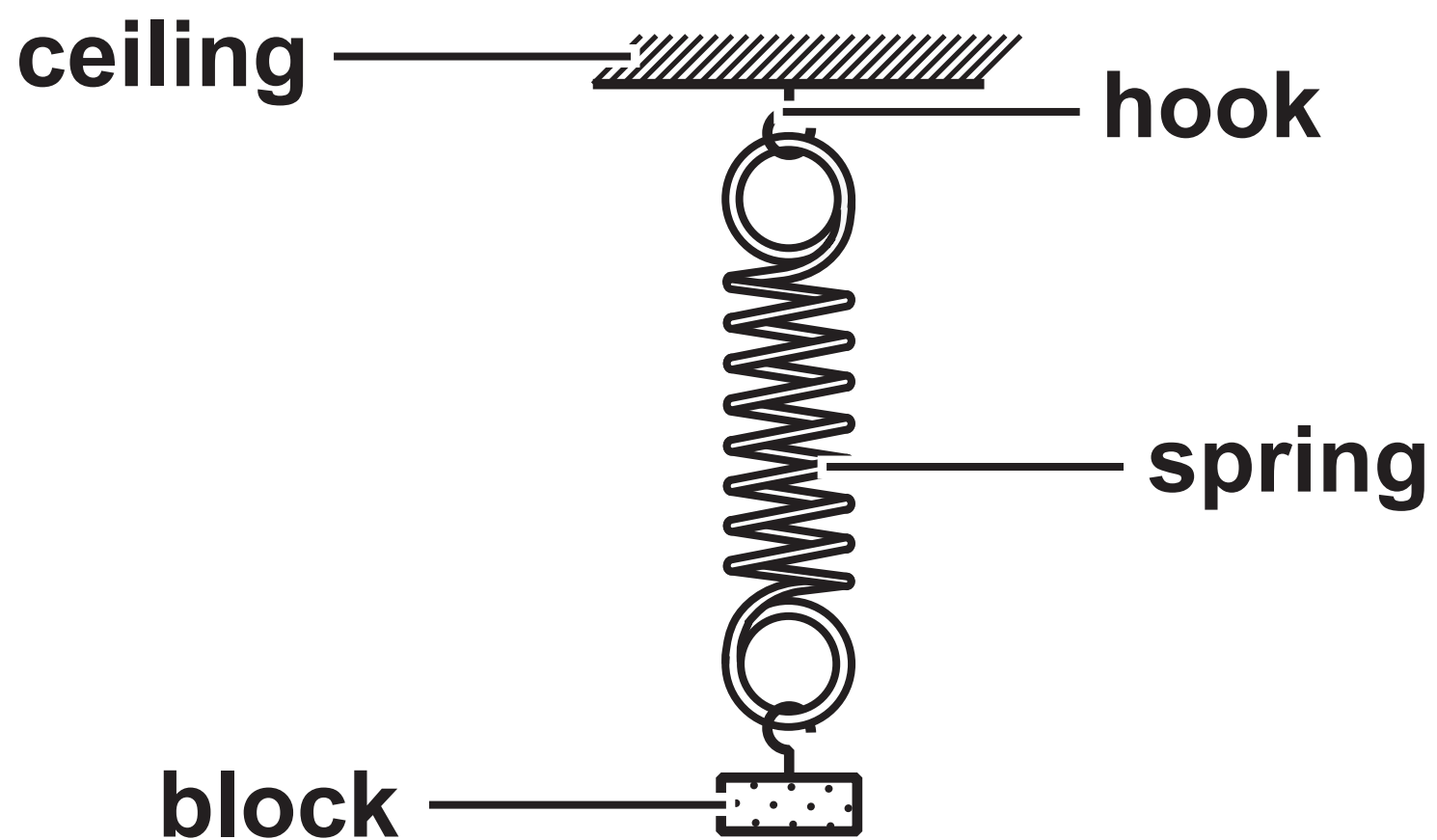
ruler fixed in place above
the electronic balance

ruler fixed in place above
the electronic balance



Question 4(b)

FIGURE 8



Question 4(c)**FIGURE 9**

Diagram drawn is to scale

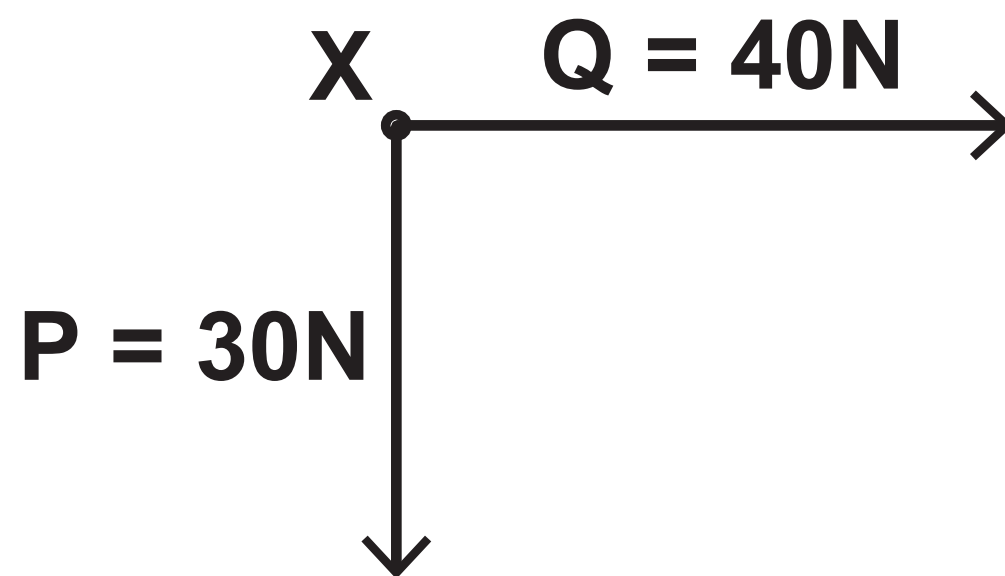


FIGURE 10

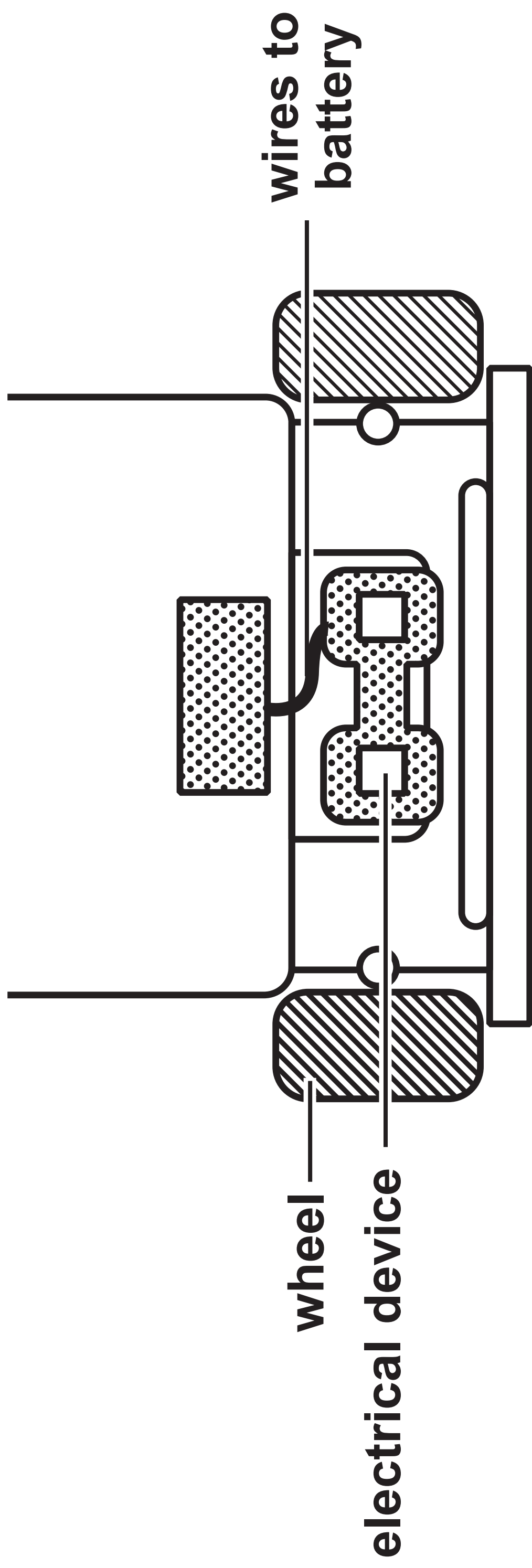


FIGURE 11

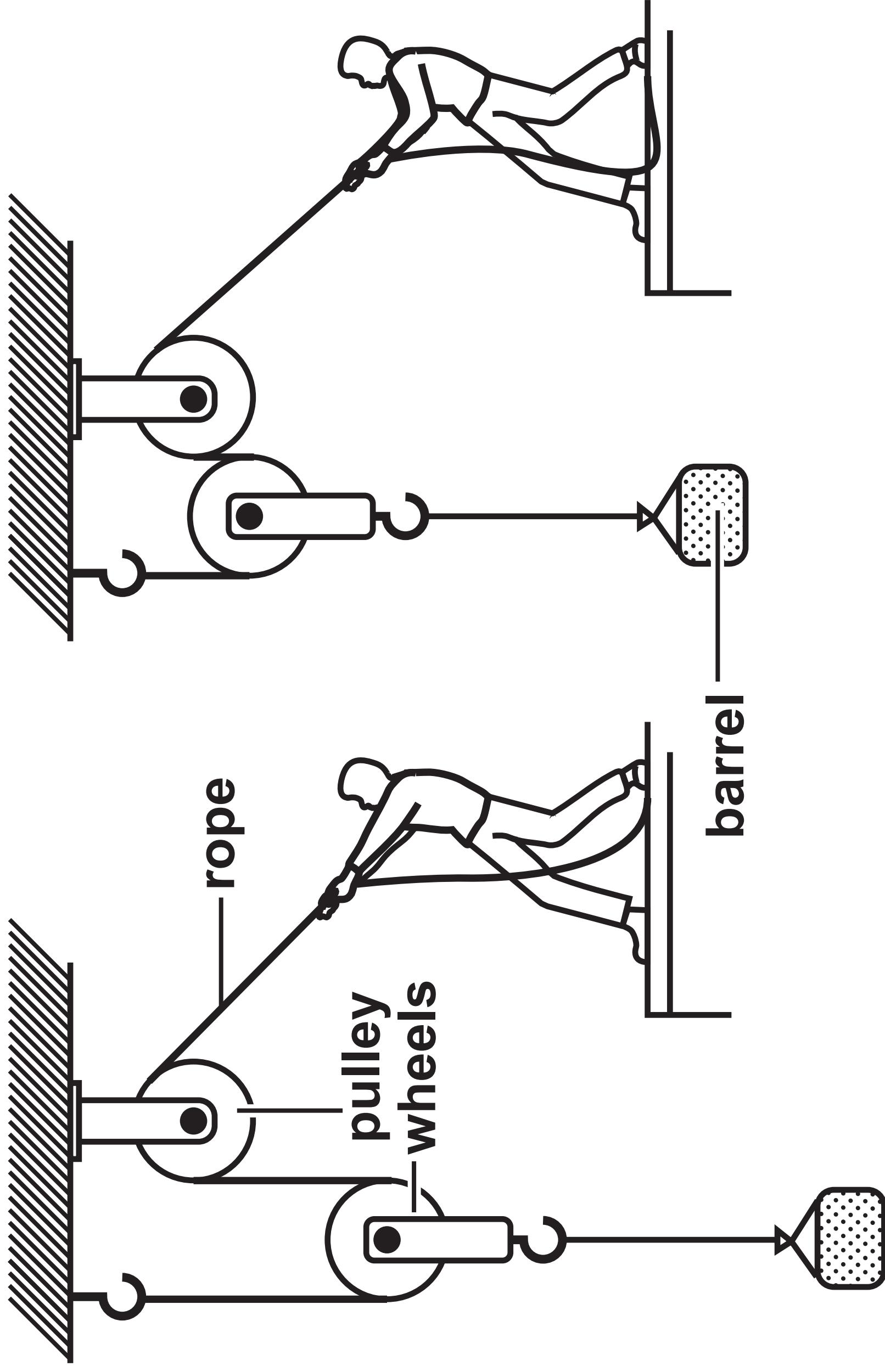
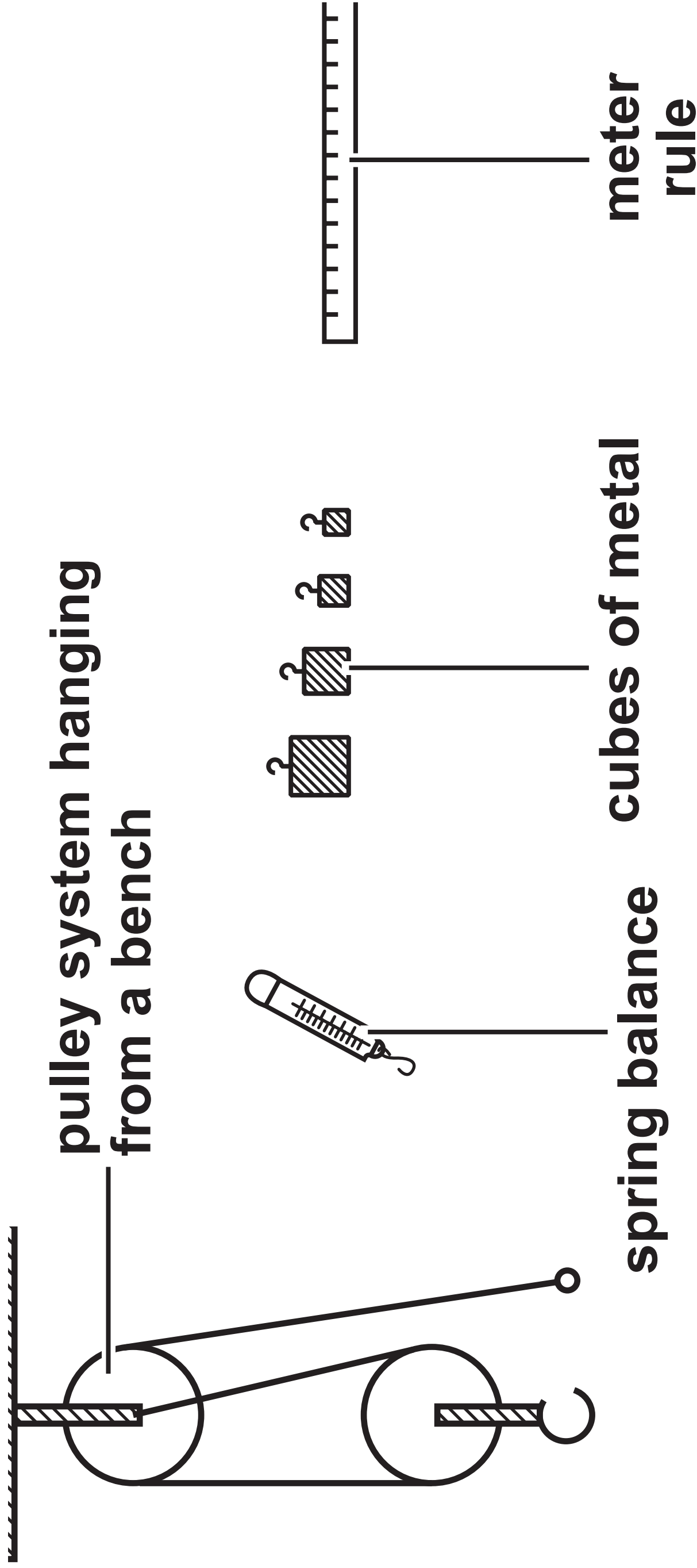
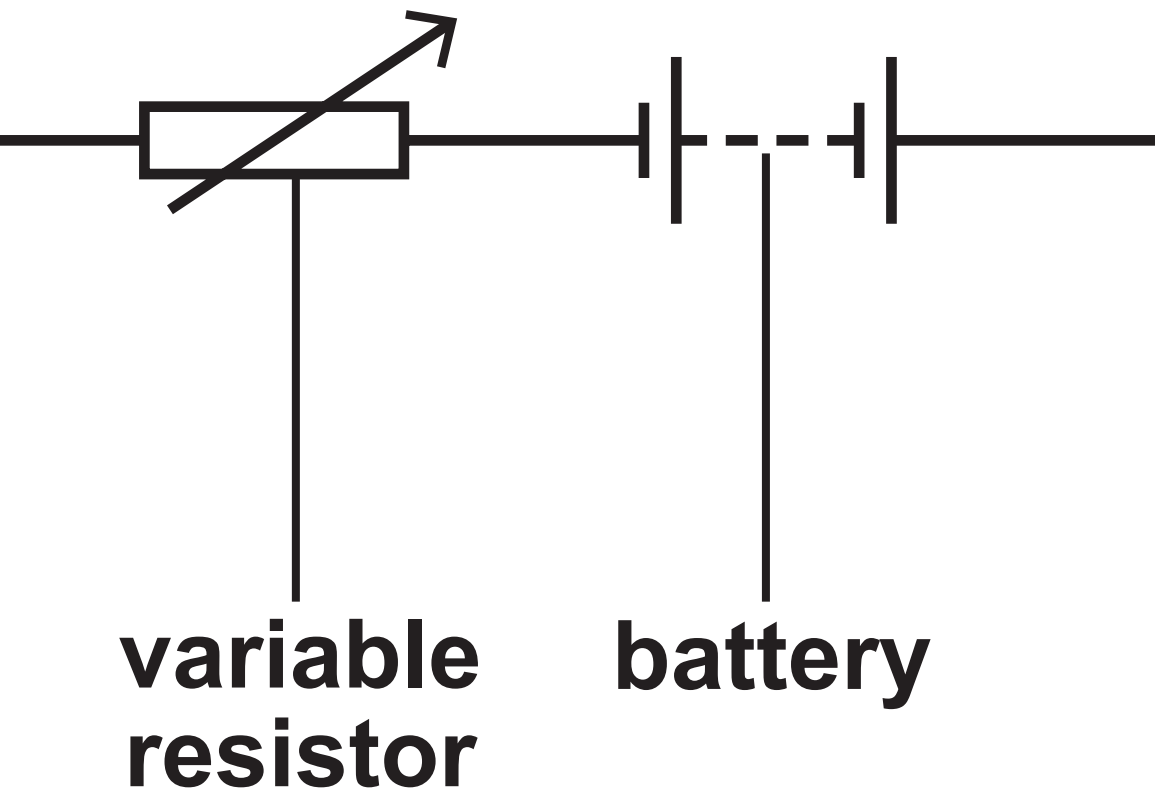
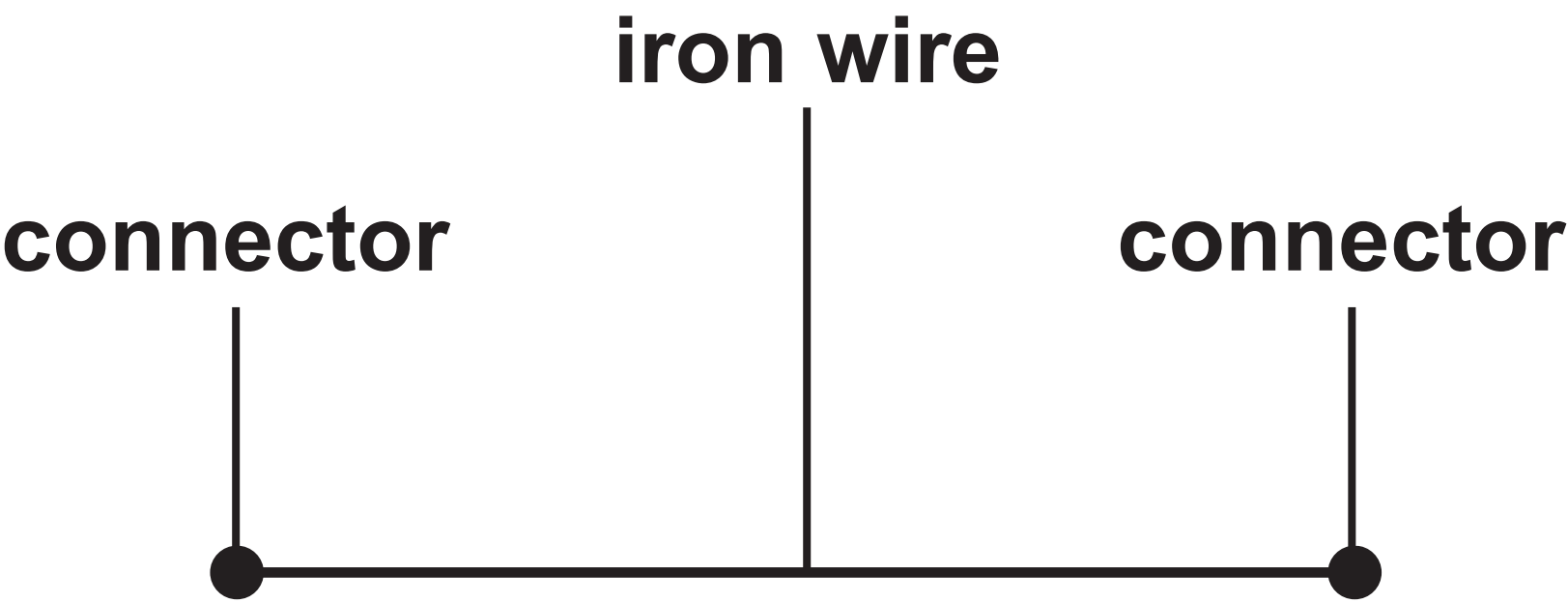


FIGURE 12



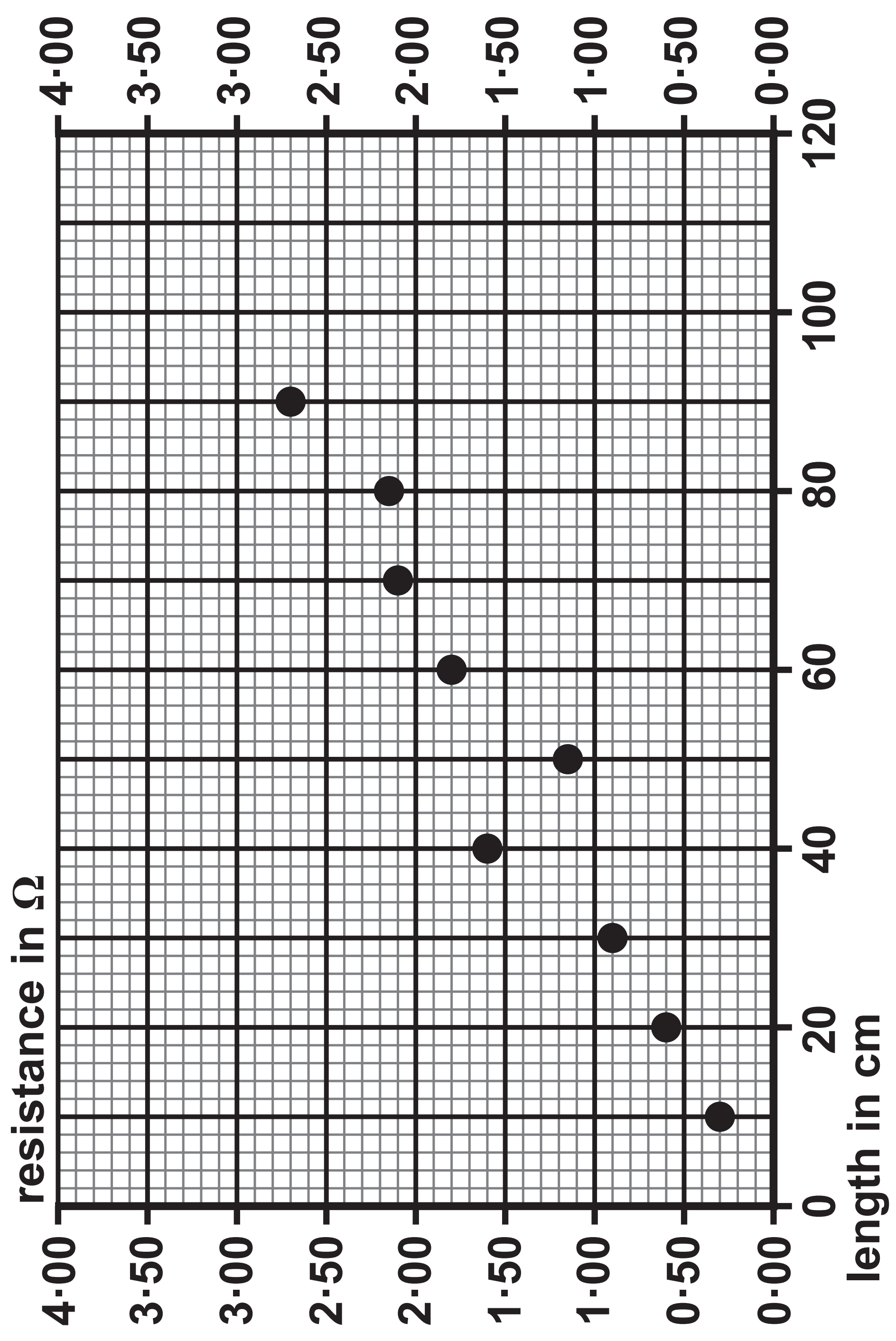
Question 1(a)

FIGURE 1



Question 1(b)(ii)

FIGURE 2



Question 3(a)

FIGURE 3

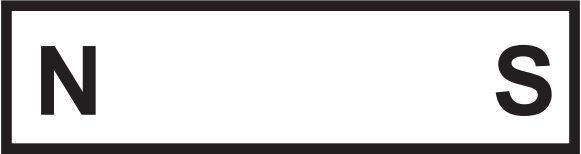
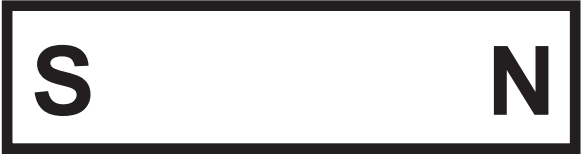
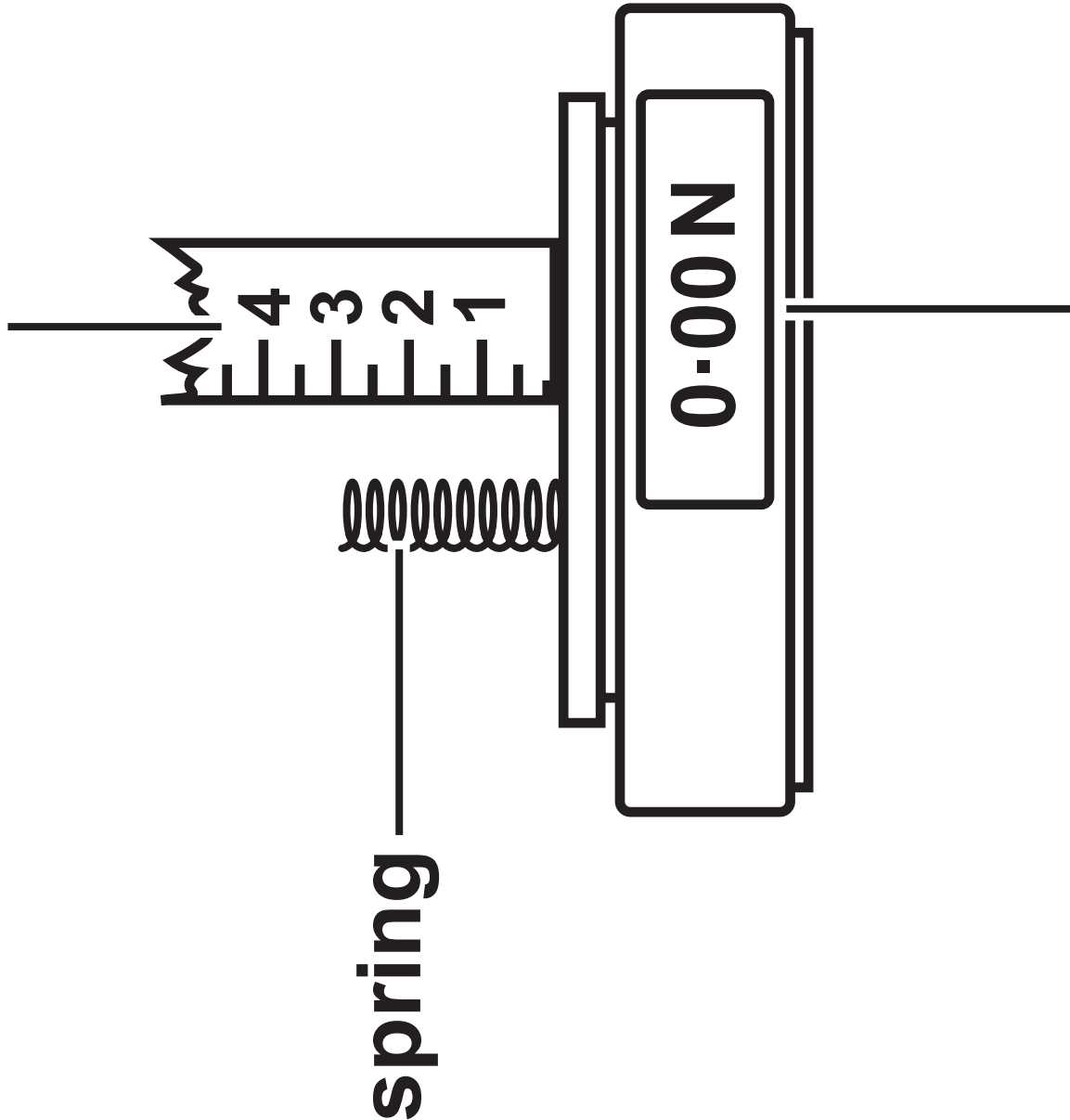


FIGURE 7

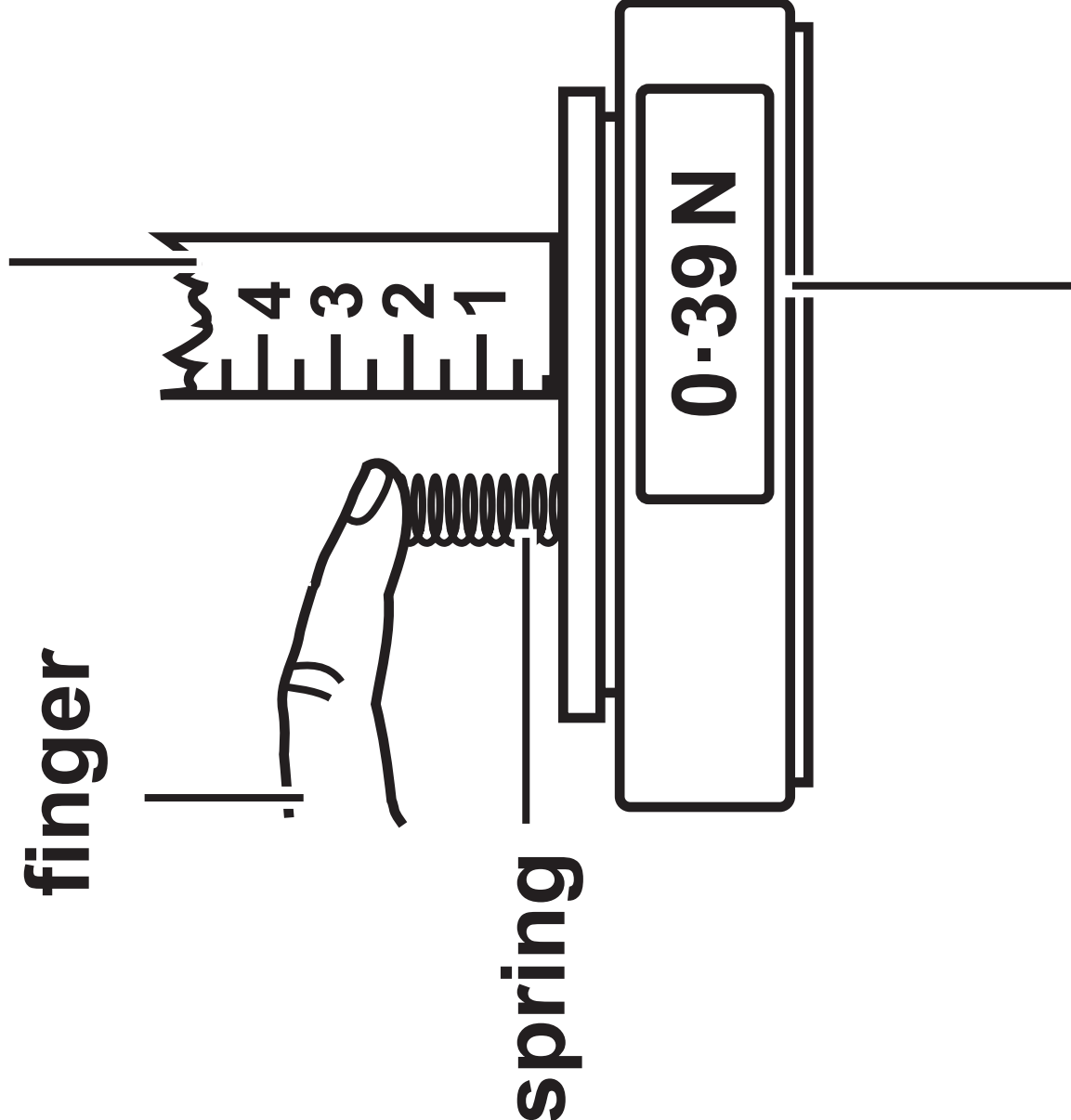
ruler fixed in place above
the electronic balance

ruler fixed in place above
the electronic balance



spring

electronic balance



spring

finger

electronic balance