

Combined Science
PAPER 6
Foundation 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.**

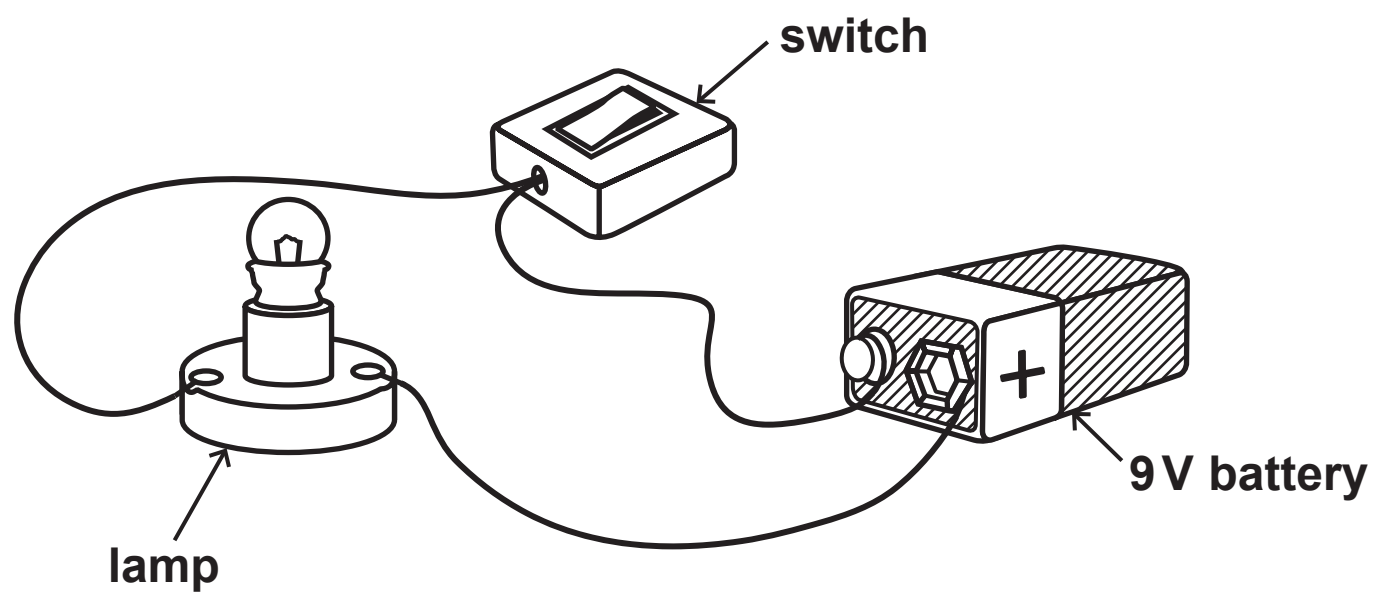
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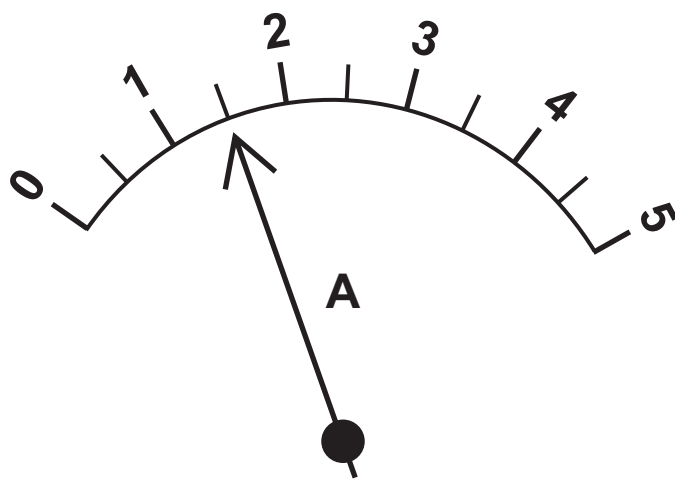
Question 1

Figure 1



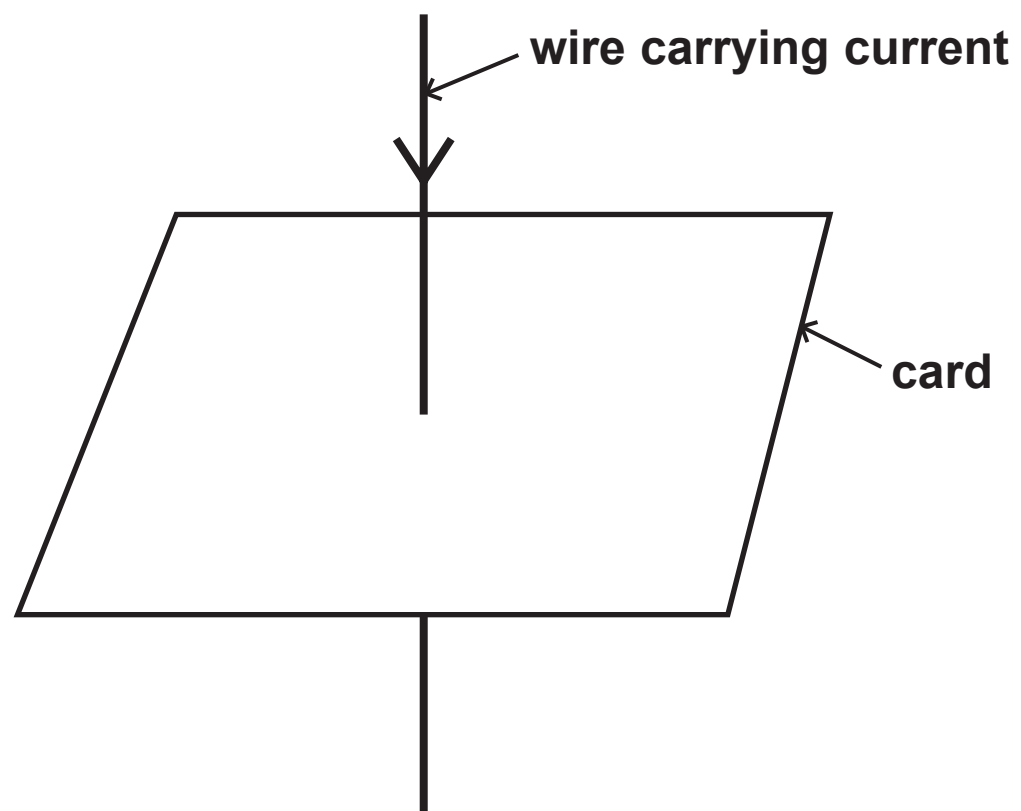
Question 1(c)

Figure 2



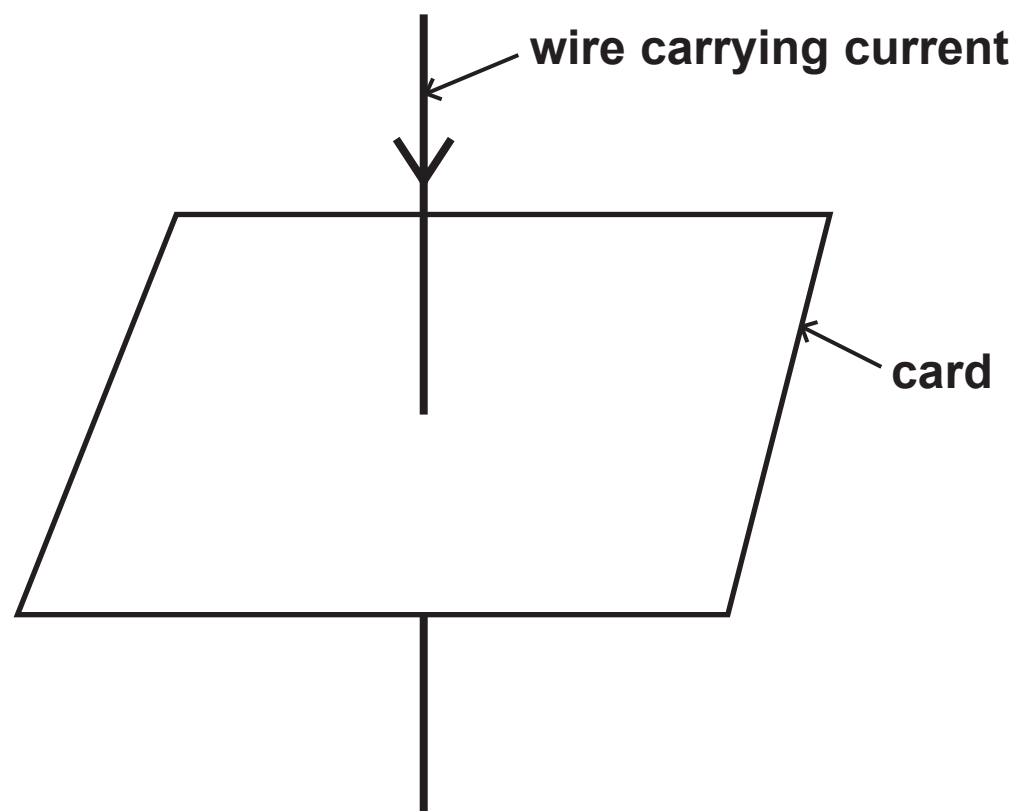
Question 2(b)

Figure 4



Question 2(b)

Figure 4



Question 2(c)

Figure 5

strength of magnetic
field in mT

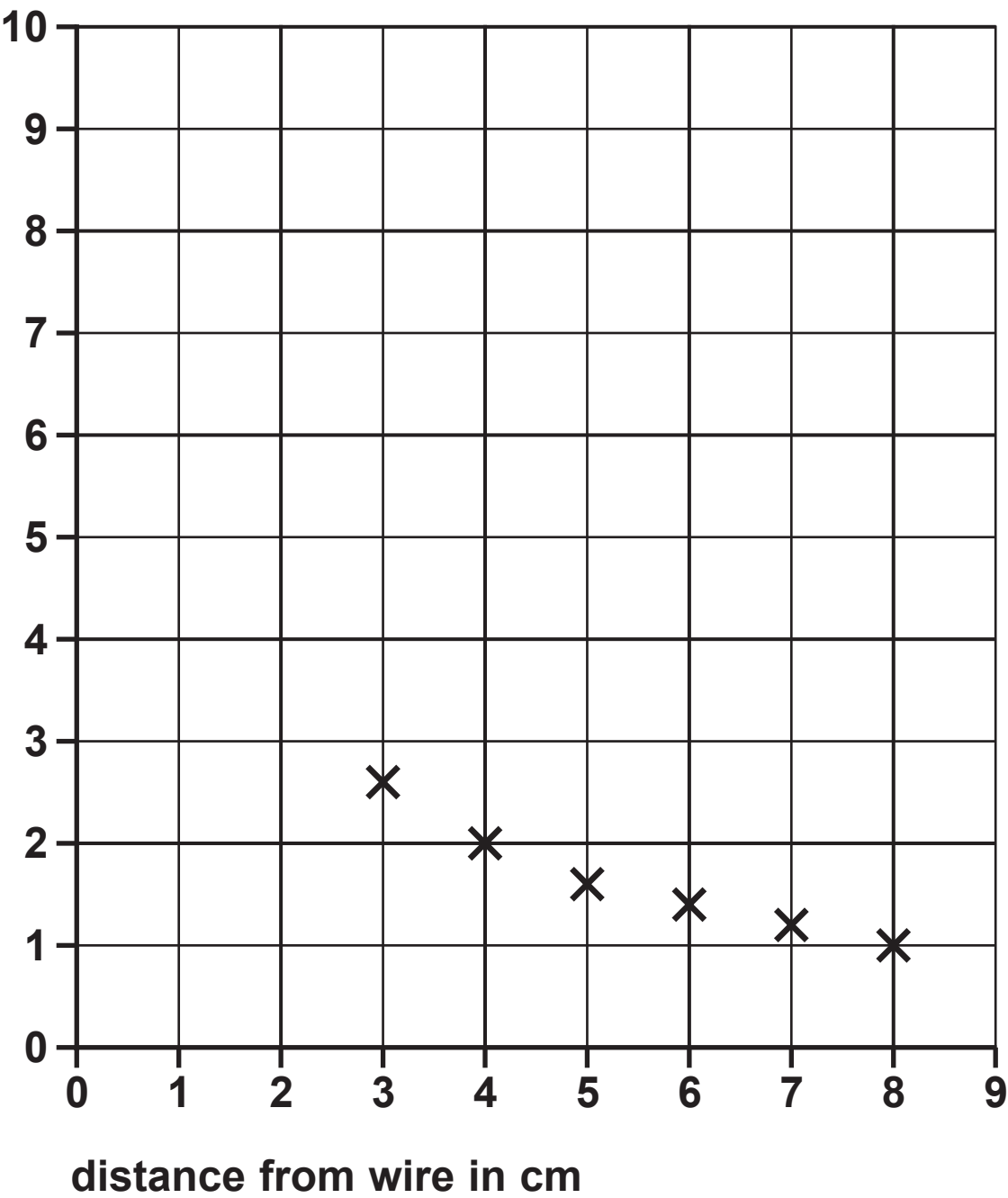


Figure 6

distance from wire in cm	strength of magnetic field in mT
1.0	8.1
2.0	3.9

Question 2(c)

Figure 5

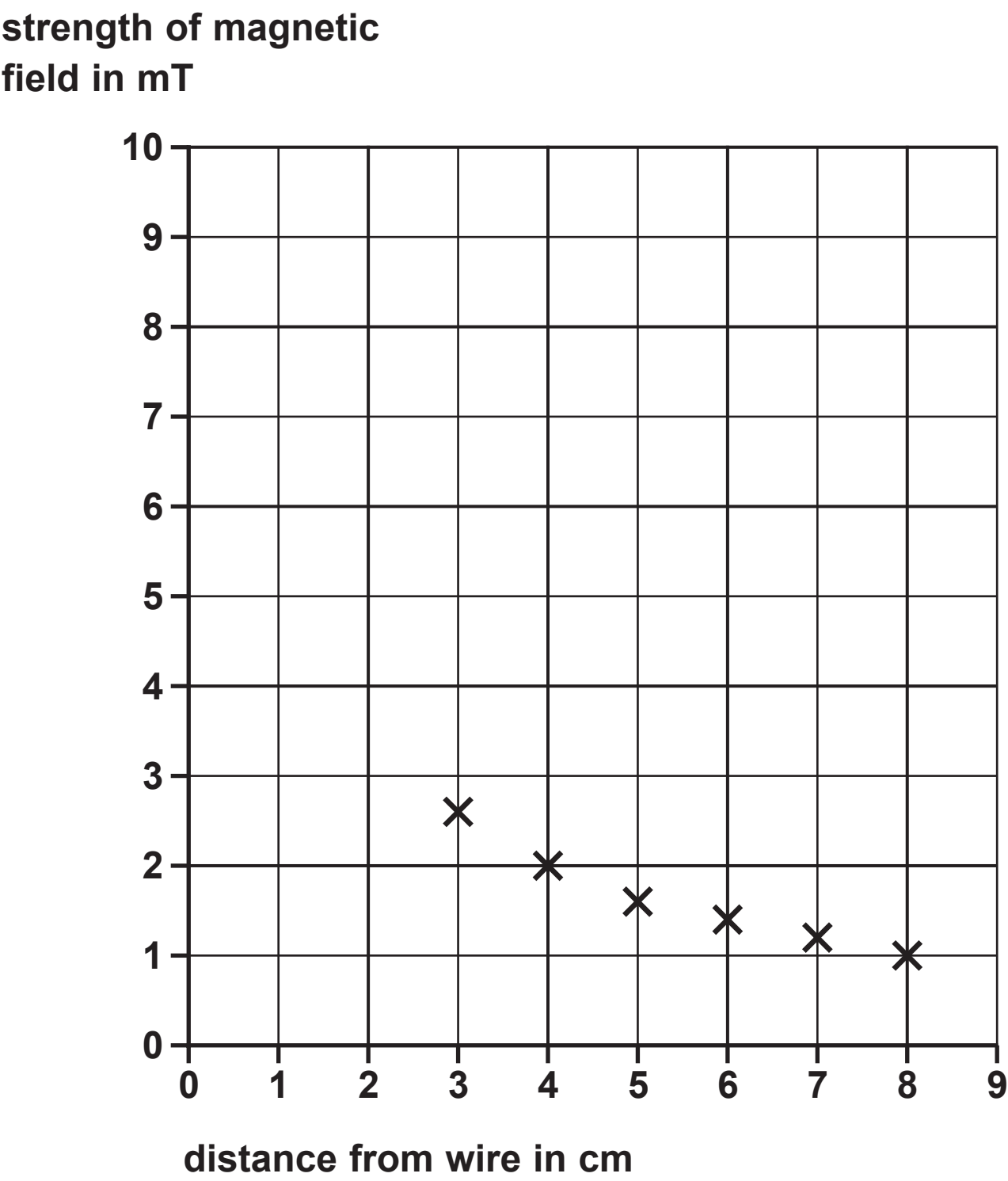
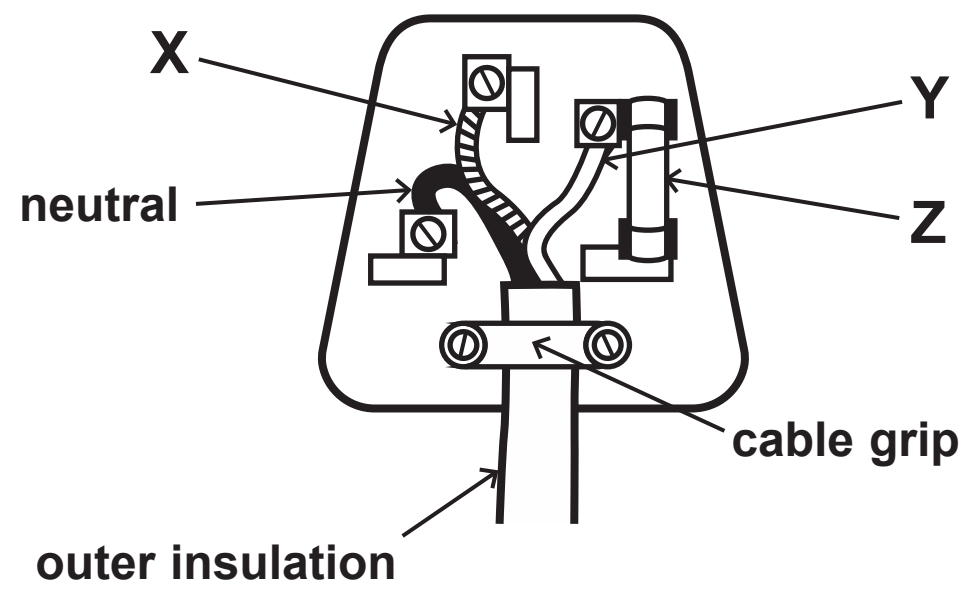


Figure 6

distance from wire in cm	strength of magnetic field in mT
1.0	8.1
2.0	3.9

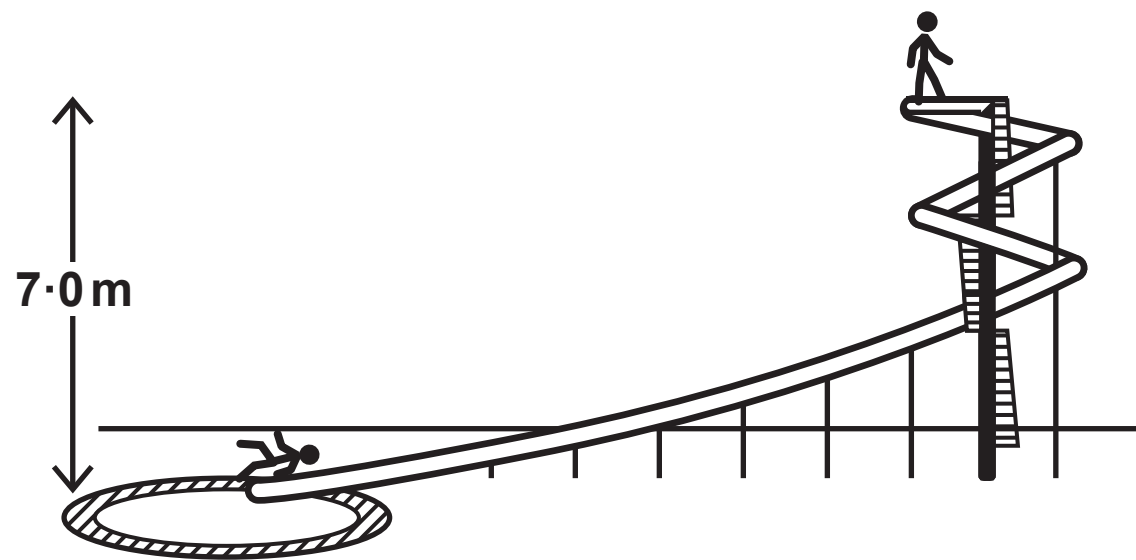
Question 3(b)

Figure 7



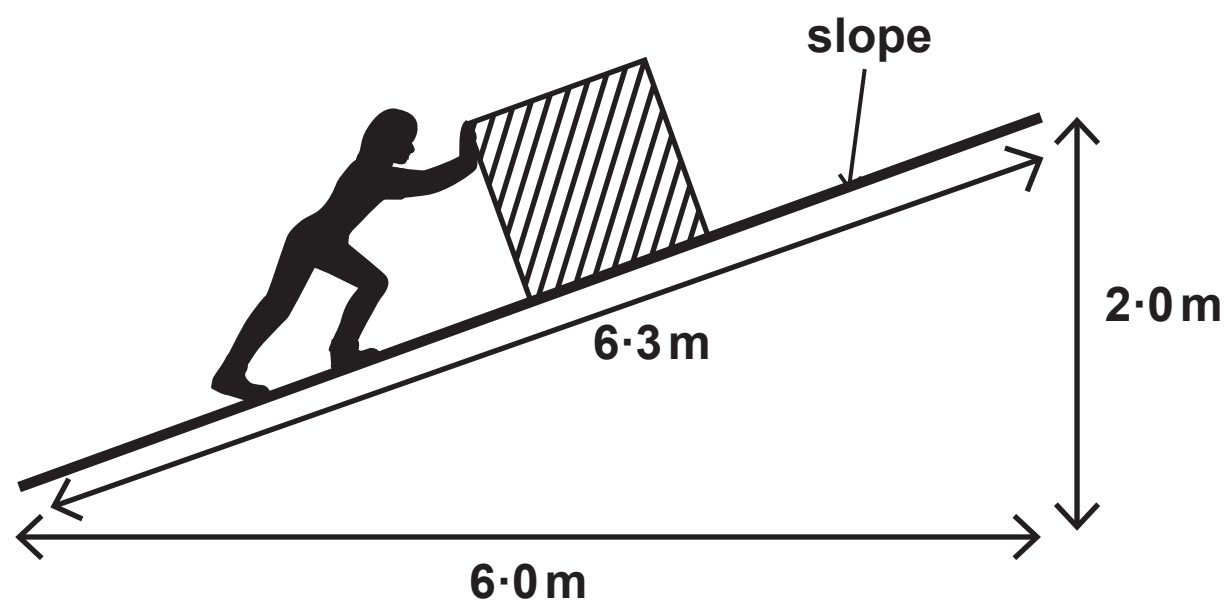
Question 4(a)

Figure 8



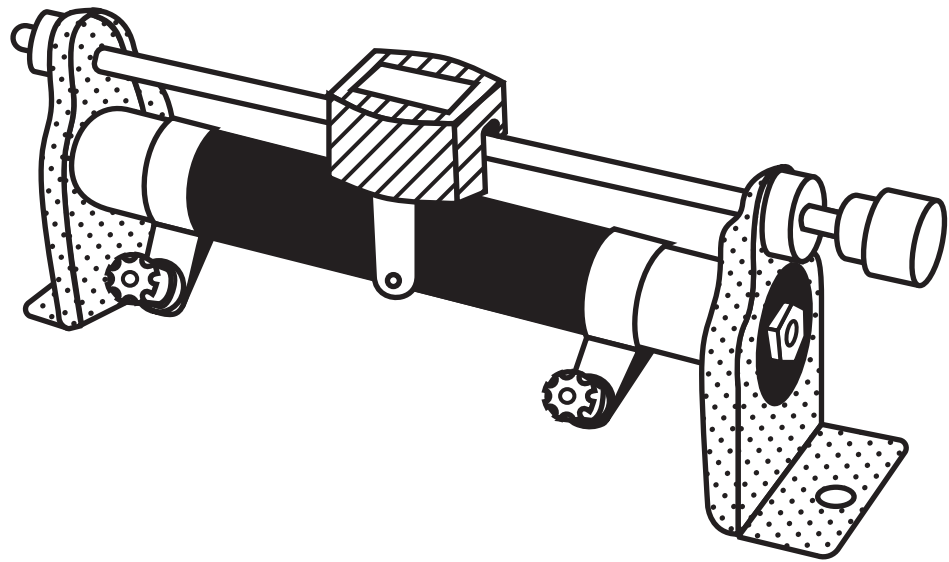
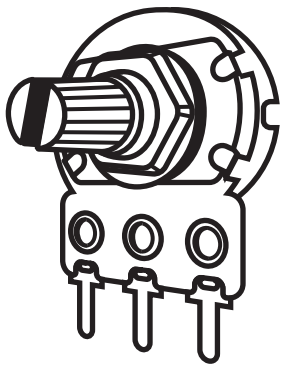
Question 4(b)

Figure 9



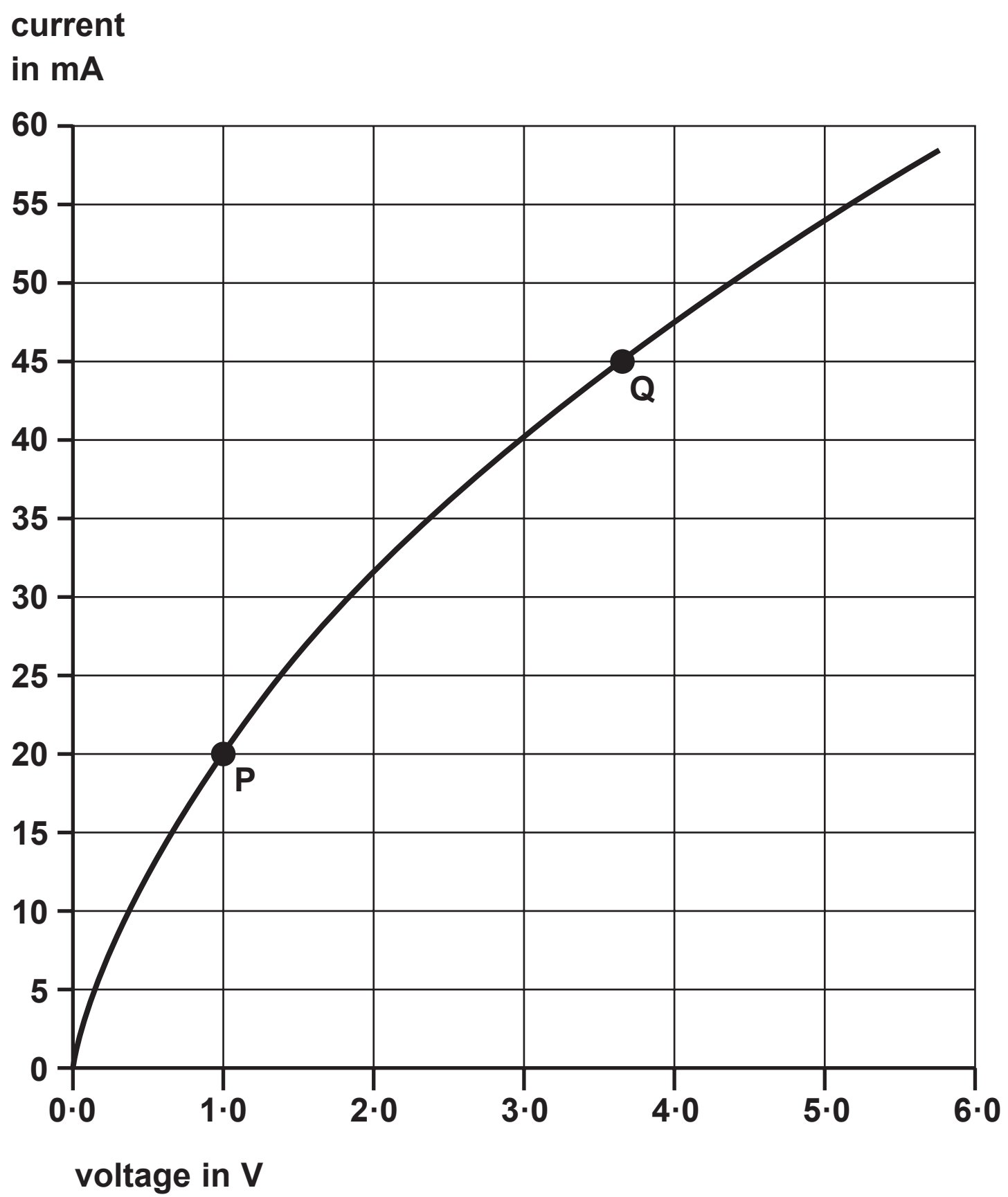
Question 5(a)

Figure 10



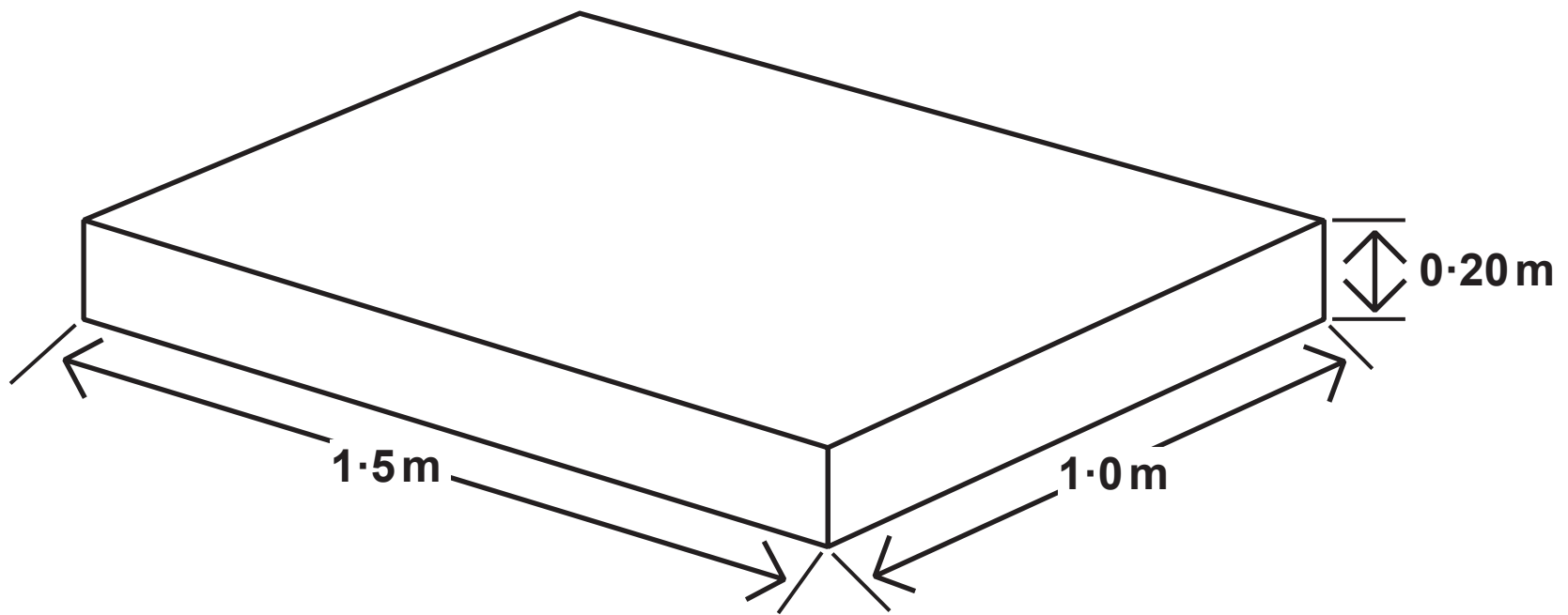
Question 5(c)

Figure 11



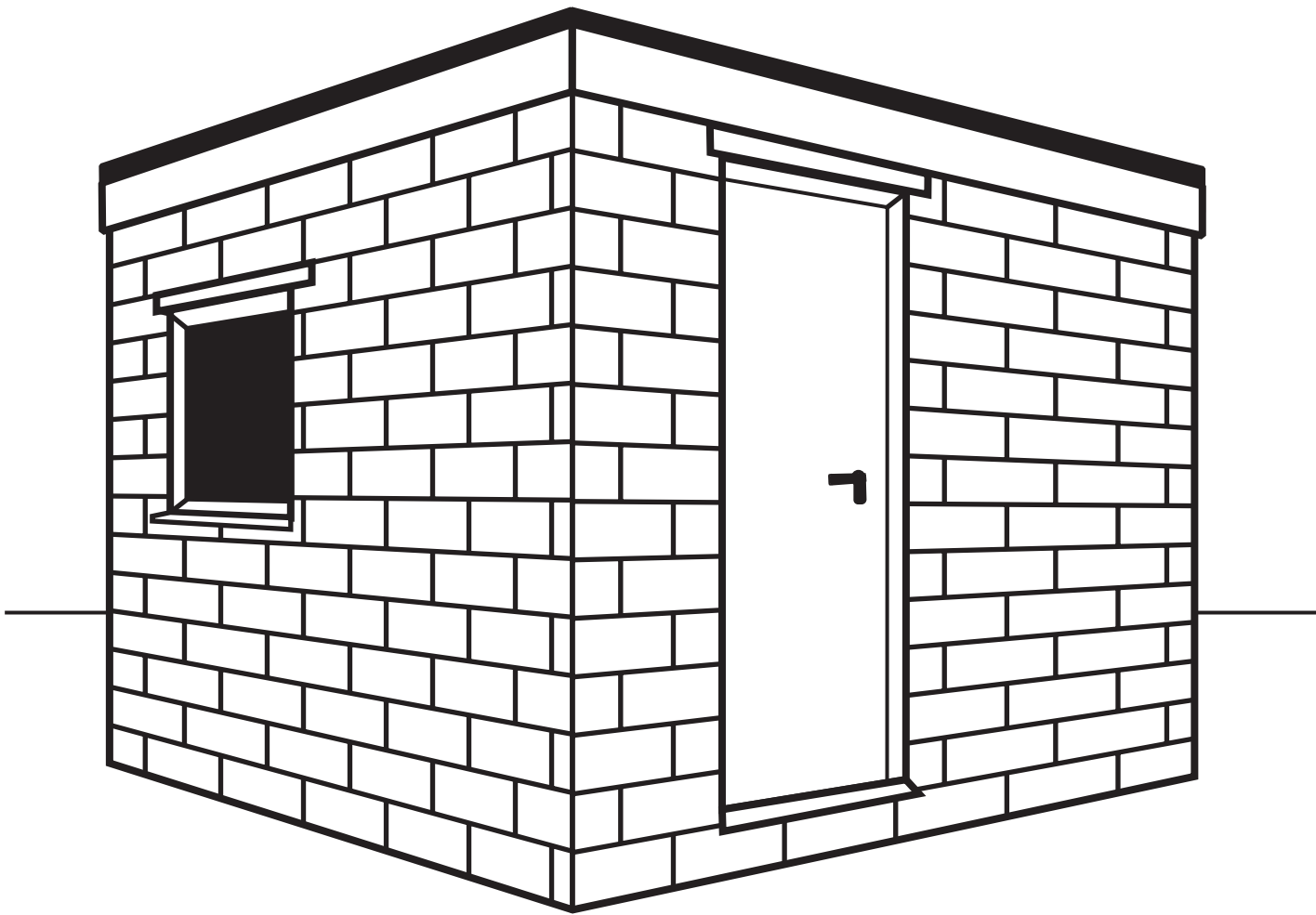
Question 6(b)

Figure 13



Question 6(c)

Figure 14



Question 6(d)

Figure 15

