

Answers to selected questions

Chapter 1

Q6. One hypothesis would be that your phone jack has come unplugged. If this is the case, you would hear no dial tone when you lift the receiver. Another hypothesis is that your friend never called. How could you check this?

Q12. No. The correct relationship is $I = F t$.

Q18. Not exactly. The length of a pace depends upon the person doing the pacing. Your measurement is likely to be off by several feet.