Electrical power and energy

Answers

GCSE science calculations

This topic online

Q	Answer	Marks
1	57.5 W	2
2	240 W	2
3	720 J	2
4	504000 J	3
5	4 W	2
6	1.08×10^6 J	3
7	8.7 A	3
8	12 V	3
9	4 Ω	3
10	**a)** 7200 C **b)** 2.6×10^5 J	4
11	607 kJ	4
12	0.92 A	3
13	**a)** 25 A **b)** 25000 W	5
14	3 W	2
15	1 W	3

Full worked solutions, written out by hand, are on the solutions sheet for this topic.

Free for classroom and home use: print, photocopy and share. Not for resale or re-hosting.