

9E

Mark Scheme (Levels 3-5)

Question	Level	Answers	Mark Scheme
1	3	Copper: good conductor of electricity	1 mark
	5	and can be stretched into wires	1 mark
	5	Gold: shiny, or does not corrode (do not accept 'does not rust)	1 mark
	3	and can be bent into shape or stretched	1 mark
2	4	a She could see bubbles forming.	1 mark
	4	b It would feel warm.	1 mark
	5	c Put in a burning splint. The gas lights with a squeaky pop.	2 marks – 1 mark for each point.
3	4	a The colour had changed.	1 mark
	5	b i Universal indicator / pH paper / pH meter	1 mark
	5	ii Green.	1 mark
	4	c Filter it.	1 mark
4	3	a 24	1 mark
	5	b Limewater will go milky.	1 mark
	4	c One from: same amount/mass of limestone, same temperature of surroundings.	1 mark – accept any other sensible control factor.

Level	Marks available	Cumulative level	Threshold level
3	3	3	2
4	7	8	6
5	7	15	12