

T ABLEAU DES BONNES RÉPONSES

Partie I

1	2	3	4	5	6	7	8	9	10
C	B	A	C	B	B	D	C	A	D
11	12	13	14	15	16	17	18	19	20
C	B	D	A	D	C	B	C	D	A

Partie II

21	22	23	24	25	26	27	28	29
B	D	A	B	D	A	C	A	C

Partie III

30	31	32	33	34	35	36	37	38	39
D	A	B	B	A	C	D	D	A	C
40	41	42	43	44	45	46	47	48	49
D	A	D	C	D	A	C	C	B	C
50	51	52	53	54					
A	B	A	D	B					

Partie V

55	56	57	58	59	60	61	62	63
C	D	C	B	A	C	D	B	C

Partie VI

64	65	66	67	68	69
C	C	A	D	A	B
70	71	72	73	74	75
C	D	D	C	A	C

Partie IV

Question: Affirmative action is one way in which young women can be encouraged to enter the world of science and engineering. Discuss the pros and cons of this method. Is there are better way? Use specific reasons and examples to develop your essay.

There is no doubt that there are fewer women in the science and engineering professions than men. However, young girls are just as interested in science at school as boys are. Somehow, girls get discouraged from pursuing their studies or a career in these technical spheres.

At University, studies have shown that there is bias in selecting science students for professional positions. This bias can be partly overcome by affirmative action which ensures that the numbers are balanced. In this way, attitudes are gradually influenced by the equal presence of men and women in positions of authority or decision-making. Nevertheless, affirmative action does have its drawbacks, in particular concerning standards, which are commonly perceived as being lowered in order to achieve diversity. Many go as far as to say that women themselves suffer from affirmative action as it is seen as derogatory and used to criticize women who have, in reality, succeeded on merit alone.

So that underlying and unconscious bias can be changed, other more subtle approaches can be considered. For example, positive role models are essential so that young girls can see successful, smart and good-looking women in positions of authority in the science and engineering world.