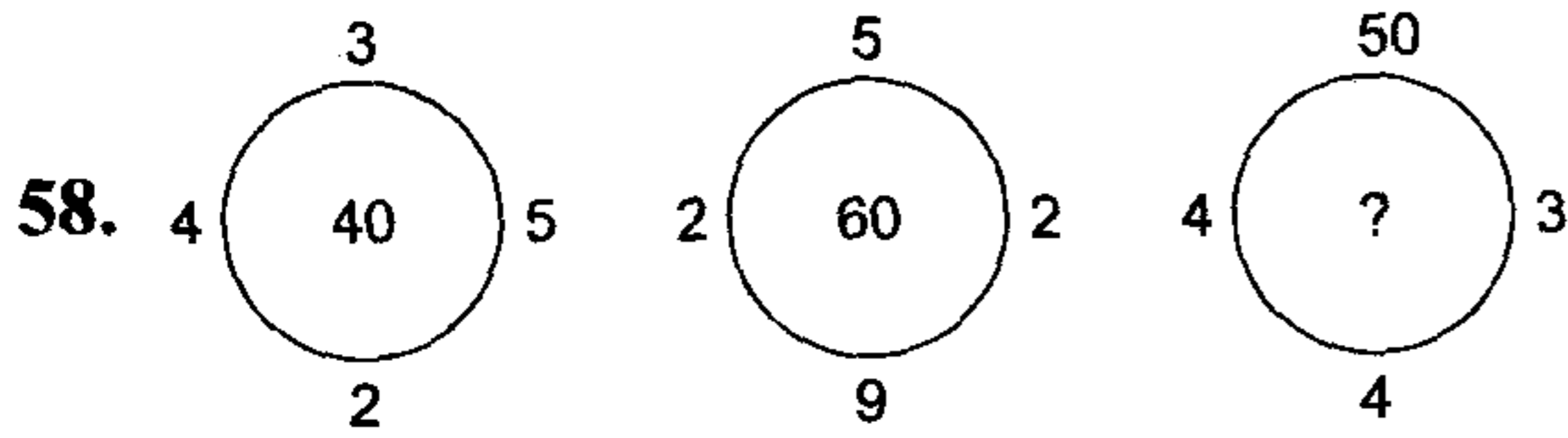


57.

2	4	9
6	4	25
8	4	?

- (a) 41 (b) 36  
(c) 32 (d) 12



- (a) 80 (b) 88  
(c) 800 (d) 808

**Directions for Questions 59–63** A, B, C, D, E

and F are members of a family. Amongst them there are lawyer, doctor, teacher, salesman, engineer and an accountant. There are two married couples in the family. 'D' who is a salesman is married to a lady teacher. Doctor is married to a lawyer. 'F' who is an accountant is son of 'B' and also brother of 'E'. 'C' who is lawyer is daughter-in-law of 'A'. 'E' is an unmarried engineer. 'A' is grandmother of 'F'.

59. What is the profession of B?  
(a) Salesman (b) Doctor  
(c) Lawyer (d) Teacher
60. What is the profession of A?  
(a) Teacher (b) Doctor  
(c) Lawyer (d) Engineer
61. What is the relation of B with D?  
(a) Brother (b) Grandson  
(c) Son (d) Father
62. What is the relation of D with F?  
(a) Husband (b) Brother  
(c) Father (d) Grandfather
63. Which of the following is a married couple?  
(a) C and D (b) A and B  
(c) B and C (d) D and B

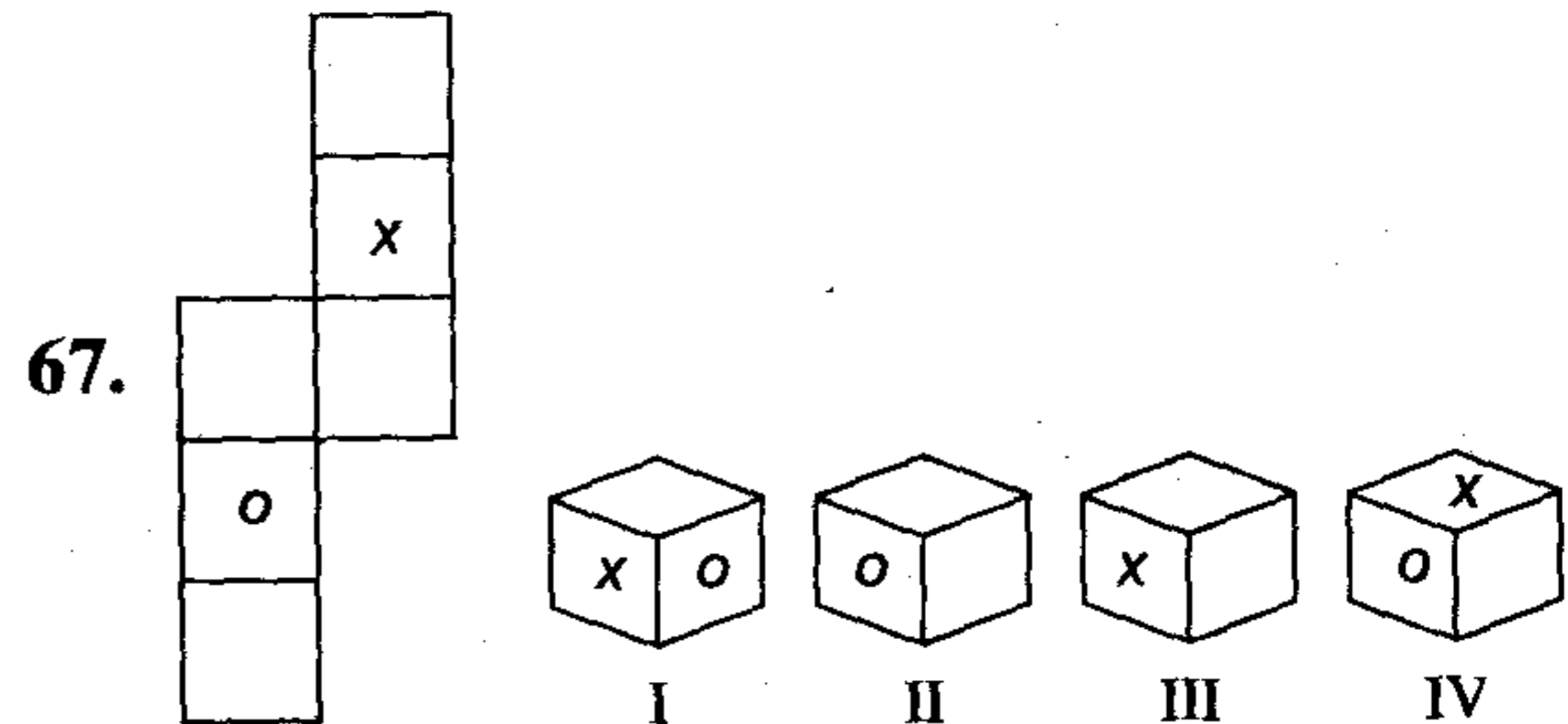
**Directions for Questions 64–66** The following questions are based on the given matrix. The value of each letter is the product of its row and column number e.g., for the value of 'Z' is  $3 \times 4 = 12$ .

Column →

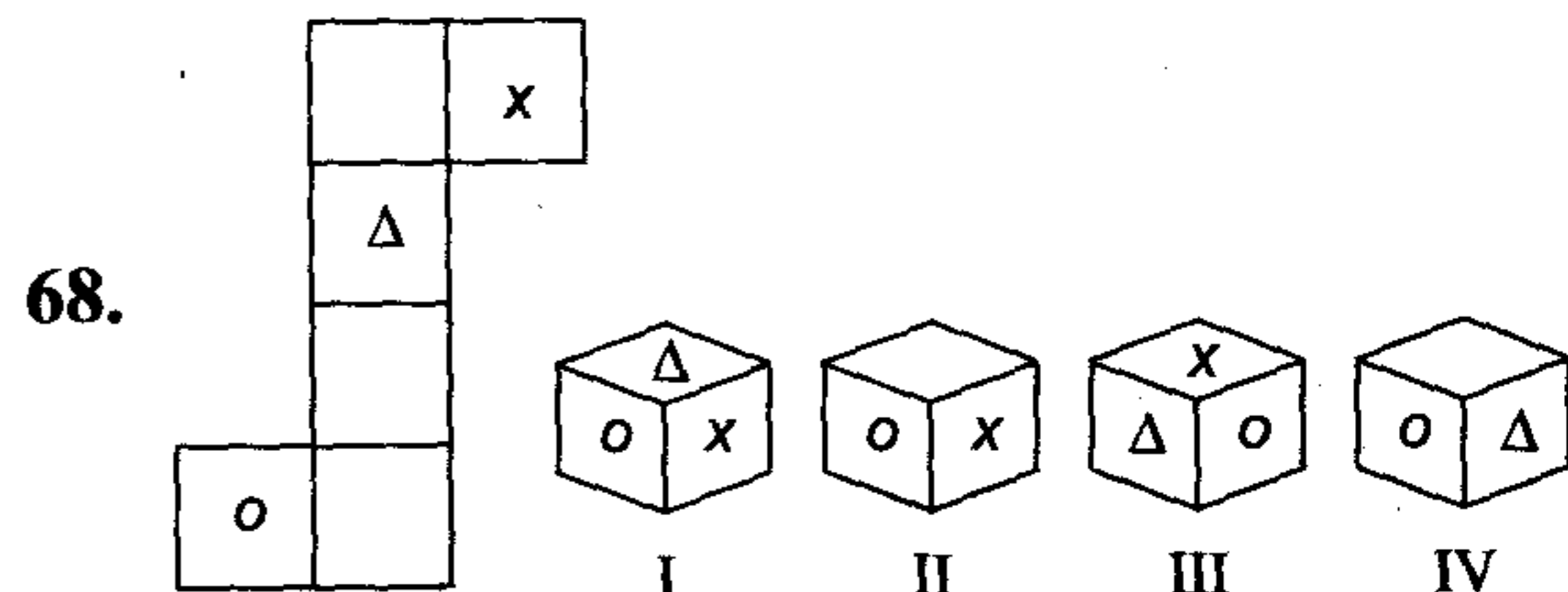
	0	1	2	3	4
0	B	O	J	C	P
1	E	N	H	I	D
2	G	R	A	M	V
3	F	S	T	L	Z
4	W	X	Y	U	K

- Answer the following questions.
64. Find the letters which make the least total among the alternatives.  
(a) D K A (b) F H Y  
(c) O D X (d) V T M
65. What is the total of GREAT?  
(a) 8 (b) 10  
(c) 12 (d) 14
66. Find the letters which make the highest total among the alternatives.  
(a) PLOT (b) PLAN  
(c) PLAY (d) PLUS

**Directions for Questions 67–70** In the following questions, the figure is folded to form a box. Choose from the alternatives the box or boxes that can be formed by folding the figure.



- (a) Only IV (b) Both II and III  
(c) Only III (d) Both I and IV



- (a) Both II and IV (b) Both I and II  
(c) IV only (c) II only