

## II is for Product - Solution

First solve the cross products puzzle and each cryptic multiplication puzzle.

92 17 58 21	I 2348	II 1428	III 7037	IV 3141
43 52 87432	<u>x 5619</u>	<u>x 9356</u>	<u>x 2469</u>	<u>x 5926</u>
56234 93648	21132	8568	63333	18846
814 376 715	2348	7140	42222	6282
56 2793	14088	4284	28148	28269
85 419 2574	<u>11740</u>	<u>12852</u>	<u>14074</u>	<u>15705</u>
349 752 246	13193412	13360368	17374353	18613566
2953 368 25				
2748 34	V 3125	VI 4225	VII 1089	
481 269 231	<u>x 7429</u>	<u>x 2376</u>	<u>x 4237</u>	
34685 73682	28125	25350	7623	
29736 24 67	6250	29575	3267	
15 73 46 45	12500	12675	2178	
	<u>21875</u>	<u>8450</u>	<u>4356</u>	
	23215625	10038600	4614093	

Then take the circled numbers from the cross products puzzle and encode them using the code from the multiplication puzzle corresponding to their row number:

Row/Puzzle	0123456789=	Circled Numbers	Letters
I	ALOGRWINED	32	GO
II	CTDLIKSAYE	293	DEL
III	HSWAONRTED	81	ES
IV	NAHDTEORIC	92	CH
V	DASFUTRPEH	86	ER
VI	SIGAEOBRTY	63	BA
VII	EWHTLCSAR	62	Ch

So the next puzzle is hidden inside the book *Godel, Escher, Bach*.