



Problem 1

3 points

correct answer: 8

•	3	7	6	9	2
9	27	63	54	81	18
4	12	28	24	36	8
2	6	14	12	18	4
5	15	35	30	45	10
6	18	42	36	54	12

Problem 2

3 points

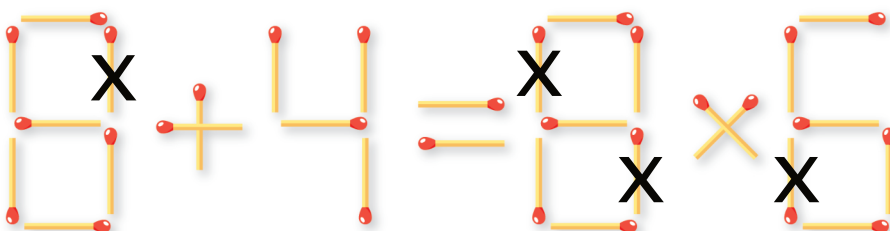
correct answer: 12

3	•	2	9
2	6	12	54
1	5	10	45
	A	B	C

Problem 3

4 points

correct answer: $6+4=2*5$



Problem 4

4 points

correct answer: 70

5	2	4	1	5	3
4	3	5	4	2	1
3	5	2	3	1	4
2	4	1	5	3	2
1	1	3	2	4	5
	A	B	C	D	E

$$(5A+5B+2A-2B+2C) \cdot (5C+5E+1A) =$$

$$=(2+4+4-1+5) \cdot (1+3+1)=70$$

Problem 5

5 points

correct answer: 14

 = 7
  = 2
  = 5

 +
  +
  = 14

Problem 6

5 points

correct answer: 75080349

	56		27	
36	X	4	9	3
	8	X	3	2
35	7	5	X	1
	A	B	C	

A1	B1	C1	A2	B2	C2	A3	B3	C3
7	5	0	8	0	3	0	4	9

