









Problem 1

3 points




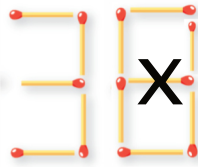
correct answer: 37

 = 7    
  = 2    
  = 5  
 +  •  = 37

Problem 2

3 points

correct answer:  $9 \cdot 3 + 3 = 30$

 ×  +  = 

Problem 3

4 points

correct answer: 90006640

	27	32	36		12	
24	X	4	6	X	X	5
42	X	X	6	7	X	4
16	X	8	X	2	X	3
9	3	X	X	X	3	2
36	9	X	X	X	4	1
	A	B	C	D	E	

A1	A4	B1	B4	C1	C4	C5	E1	E4
9	0	0	0	0	6	6	4	0

**Problem 4**

4 points

correct answer: 8432917

8	·	4	=	32
·		—		—
9	—	1	=	8
=		=		=
72	:	3	=	24

**Problem 5**

5 points

correct answer: 225

6	2	5	3	1	4	6
5	6	4	5	3	2	1
4	4	3	6	2	1	5
3	5	1	2	4	6	3
2	1	6	4	5	3	2
1	3	2	1	6	5	4
	A	B	C	D	E	F

$$(4C+3E+1A) \cdot (3D+1E+2A+6B) = (6+6+3) \cdot (4+5+1+5) = 225$$

**Problem 6**

5 points

correct answer: 485654

