



Problem 1

3 points

correct answer: 773

$$17 + (\star 7 + 1) \cdot 6 = 65$$

$$(\circ 7 + 4) \cdot 3 - 8 : 2 \cdot 4 = 17$$

$$\square 3 \cdot 18 : 9 \cdot 2 + 3 = 15$$

$$\star \circ \square = 773$$

Problem 2

3 points

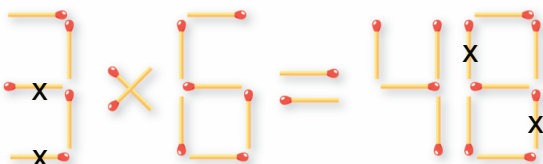
correct answer: 11

•	13	7	8	10	4
3	39	21	24	30	12
6	78	42	48	60	24
8	104	56	64	80	32
7	91	49	56	70	28
11	143	77	88	110	44

Problem 3

4 points

correct answer: $7 \cdot 6 = 42$



Problem 4

4 points

correct answer: 009830023

	28	49		24	6	
27	X	X	9	X	3	5
6	X	X	X	3	2	4
	7	X	X	8	X	3
63	X	7	9	X	X	2
28	4	7	X	X	X	1
	A	B	C	D	E	

C3	C4	C5	D3	D4	D5	E3	E4	E5
0	0	9	8	3	0	0	2	3

Problem 5

5 points

correct answer: 35

4	•	5	8	7
3	3	15	24	21
2	7	35	56	49
1	9	45	72	63
	A	B	C	D

Problem 6

5 points

correct answer: 154

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

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

$$=(4+5+5) \cdot (2+4+4+1)=154$$

