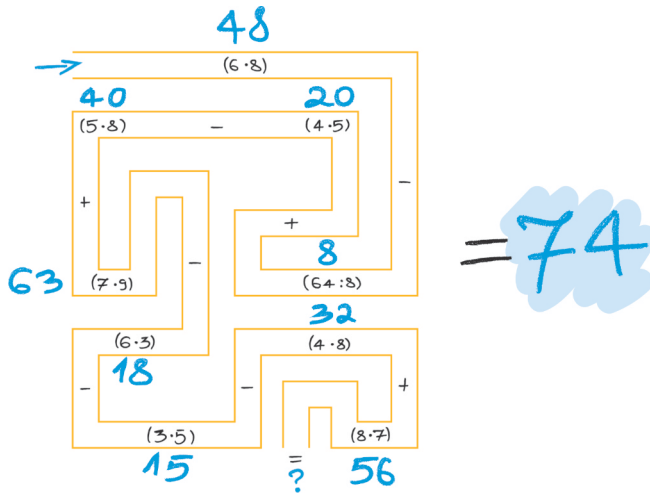




Problem 1

3 points

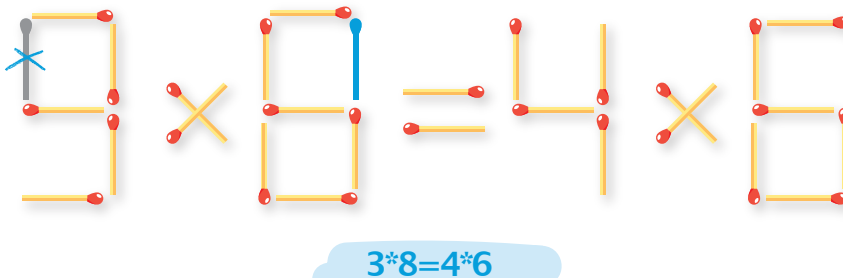
correct answer: 74



Problem 2

3 points

correct answer: $3*8=4*6$



Problem 3

4 points

correct answer: 11

•	7	8	6	3	2
4	28	32	24	12	8
7	49	56	42	21	14
5	35	40	30	15	10
9	63	72	54	27	18
2	14	16	12	6	4

11

Problem 4 4 points

correct answer: 15



$= 7$



$= 4$



$= 2$



+



·



$= 15$

Problem 5 5 points

correct answer: 16

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

$$(3D+2B) : 5D \cdot (3B+1D+1E-3C) =$$

$$=(3+5) : 2 \cdot (1+5+3-5) = 8 : 2 \cdot 4 = 4 \cdot 4 = 16$$

Problem 6 5 points

correct answer: 987264153

	9	8	72	
A	·	B	=	CD
+		+		:
6	E	·	F ₄	= DF 24
=		=		=
GH	-	GD	=	I
	15	12		3

$ABCDEFGHI = 987264153$