#	ANS	Problem statement	P
E+-1	9	How many two-digit positive integers are there	3p
E+-2	5	Ricky the baby rook lives on a chess board	3p
E+-3	17	If H is a subset of the integer numbers of size 10,	3p
E+-4	7776	On the International Mathematical Olympiad there are 3 problems	3p
E+-5	8	Given are a circle k with centre O and radius 1	4p
E+-6	101	Moriarty professor throws with a regular dice	4p
E+-7	107	A wizard has one solution with concentration 1 in a blue bottle,	4p
E+-8	174	We have drawn the lines of all sides and diagonals	4p
E+-9	322	A group of 12 thieves is holding a meeting at a round table.	5p
E+-10	625	While Juliet was secretly reading a book,	5p
E+-11	16	Let $t(n)$ denote the sum of the digits of the number n.	5p
E+-12	3	Let $T_k(q(x))$ denote the polynomial which is obtained	5p
E+-13	3	Benedek wrote two rational numbers on the board.	6p
E+-14	120	Fill the squares of the 6×6 grid with the digits	6p
E+-15	7936	We would like to enter the numbers $1, 2, \ldots, 9$ into the nine	6p
E+-16	6391	What is the number of distinct trapezoids	6p