

Puzzle ID : **INPC2005-07**

## Everywhere 150yen!!!

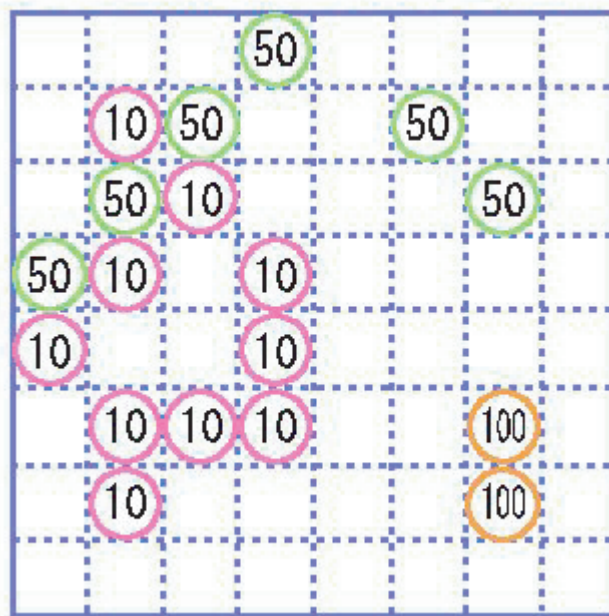
Divide it into four "congruous" parts , so that each part includes 150yen.

Here are two attentions:

First , you have to divide it along the dotted line.

The second attention is about the meaning of "congruous". In this problem , when the figure A coincides with the figure B only by rotating it , ( without flipping it , ) we say that the figure A and the figure B are "congruous". Best of Luck!!!

Everywhere 150yen!!!



1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56
57	58	59	60	61	62	63	64

Answer Key: Please look at the right picture. When you have solved this problem , write the numbers included in each part. For example: (1,2,3,4,9,10,11,12,17,18,19,20,25,26,27,28) and(5,6,7,8,13,14,15,16,21,22,23,24,29,30,31,32) and(33,34,35,36,41,42,43,44,49,50,51,52,57,58,59,60) and(37,38,39,40,45,46,47,48,53,54,55,56,61,62,63,64)

Puzzle ID : **INPC2005-08**

## How many coins are they in the NOBLE prize, just?

Please guess how many coins in the NOBLE Prize.

URL; <http://www.npb.go.jp/ja/banknote/intro.html>

<http://www.mint.go.jp/operations/page01.html>

Top secret? <http://madeira.cc.hokudai.ac.jp/RD/artifex/500YenCoin/index.ja.html>

Answer Key: I guess ? coins just. A breakdown is as follows,

- 500 Yen=
- 100 Yen=
- 50 Yen=
- 10 Yen=
- 5 Yen=
- 1 Yen=