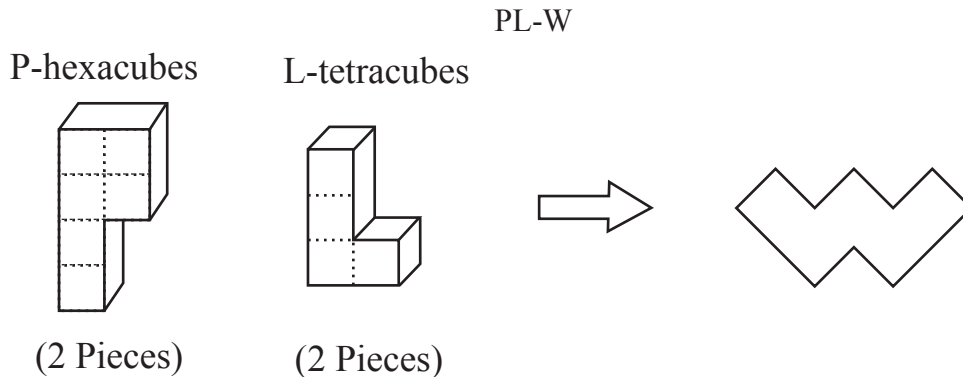


Puzzle ID : **INPC2005-10**

PL-W

Putting together with two planar P-hexacubes and two planar L-tetracubes.
Make three kinds of W-shaped objects.



Answer Key: Show three kinds of W-shaped objects.

Puzzle ID : **INPC2005-11**

Six Stones

Draw a path, consisting of horizontal and vertical sections only, through any 30 numbers. The path may start and finish anywhere, but must not cross itself. No number may be used more than once. Drop 6 stones anywhere on the path. These six numbers do not count. Your aim is to maximise your score. Label the path without stones P1, P2, P3 ... P24. Your score is $P1 - P2 + P3 - P4 + P5 - P6 + \dots + P23 - P24$.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
a	23	34	48	41	21	49	32	12	34	43	32	43	49	21	43	12
b	43	31	12	17	28	47	34	32	18	36	39	49	20	50	34	41
c	14	44	32	39	28	23	23	29	31	44	45	41	31	21	32	44
d	22	22	45	12	17	35	39	31	11	33	36	42	49	31	20	11
e	34	41	12	44	44	36	38	49	33	31	11	35	11	23	43	23
f	28	34	39	21	47	31	21	12	28	19	17	44	32	21	28	45
g	11	23	45	31	34	32	30	22	11	43	44	47	24	24	34	21
h	48	13	13	16	18	32	40	50	41	23	23	20	34	31	26	23
i	43	23	23	29	45	41	23	32	31	10	29	50	43	32	33	11
j	23	36	29	44	33	22	26	21	23	34	12	33	23	11	23	43
k	12	14	27	36	27	34	19	31	29	39	28	26	34	44	22	18
l	22	48	42	41	23	21	45	29	28	18	17	45	13	17	19	25
m	28	44	21	33	37	38	12	16	19	23	33	41	40	17	16	23
n	25	34	38	42	41	33	22	11	16	26	36	46	44	22	22	50
o	45	41	22	25	50	21	14	25	23	43	41	22	29	28	44	43
p	31	37	31	13	36	48	42	44	21	11	44	22	26	31	37	12

Answer Key: put your score, then the coordinate of the beginning of your path (e.g. dH), followed by each new column or row you enter. Put an asterisk (*) immediately following any stone. So your answer may look like 128: dHIJKef*JI*ghiHGF*Eh □