

MAD HATTER A
Answer Sheet

Simplify all answers

Name _____

Key _____

School _____

Number Correct _____

WARM-UP QUESTIONS

(i)	-45	(ii)	3	(iii)	3	(iv)	$\frac{3}{5}$
1	5	11	$1 + \sqrt{2}$	21	8	31	$10\sqrt{3}$
2	1200	12	$\frac{7}{6}$	22	15	32	6
3	2012	13	7	23	0	33	$\frac{1}{36}$
4	-16	14	7	24	3	34	10
5	102030201	15	$\frac{2011}{2012}$	25	2	35	$\frac{1}{3}$
6	2	16	50	26	-3	36	8
7	$\frac{11}{4}$	17	180° (or π)	27	-1	37	1
8	102	18	2	28	-1	38	3
9	$\frac{1}{4}$	19	4023	29	14	39	$2n(100)$ (or $28n10$)
10	2	20	4	30	10°	40	45°

Name _____ Key _____ School _____ Number Correct _____

WARM-UP QUESTIONS

(i)	$16\sqrt{5}$	(ii)	6	(iii)	108°	(iv)	-45
1	4	11	{4}	21	4	31	$10\sqrt{3}$
2	2	12	$1+\sqrt{2}$	22	8	32	$\frac{1}{36}$
3	1200	13	135°	23	15	33	10
4	2012	14	7	24	0	34	7
5	-16	15	7	25	2	35	1
6	102030201	16	$\frac{2011}{2012}$	26	-3	36	3
7	2	17	50	27	-1	37	4
8	$\frac{11}{4}$	18	180° (or π)	28	-1	38	5
9	102	19	2	29	14	39	60
10	$\frac{1}{4}$	20	4023	30	10°	40	A