

# ZHUSUAN GRADING EXAMINATION

Organized by : THE CHINESE ZHUSUAN ASSOCIATION, CHINA

and

PERSATUAN KEBANGSAAN PENDIDIKAN SEMPOA & MENTAL ARITMETIK

U C MAS, EGYPT

## ORDINARY LEVEL GRADE 5

Model Paper 2012

### ANSWER KEY

+/-	X	÷	Pass / Fail

Addition / Subtraction

Time Limit: 20 minutes

No.	1	2	3	4	5
1	7,825	645	291	403	9,752
2	104	8,072	7,809	715	359
3	3,798	-108	4,563	-187	913
4	941	470	536	629	743
5	260	5,826	827	7,823	5,780
6	5,416	-491	417	-415	951
7	389	104	5,609	236	7,326
8	602	268	963	9,305	306
9	1,436	-2,453	752	-190	594
10	174	502	841	7,981	821
11	328	9,508	6,879	674	4,510
12	897	-642	503	-3,284	317
13	8,753	3,904	304	120	8,647
14	364	-652	6,298	-320	795
15	175	861	916	2,968	160
ANS					

No.	6	7	8	9	10
1	649	9,054	384	630	2,584
2	578	594	972	9,842	137
3	901	-152	605	-3,146	5,602
4	9,105	962	1,843	490	703
5	832	527	6,073	578	598
6	7,061	-480	247	-2,708	4,639
7	1,853	3,074	8,063	205	790
8	426	541	951	738	167
9	317	-2,163	4,862	-924	612
10	7,428	9,670	719	657	756
11	6,019	319	930	810	483
12	286	-926	479	-396	5,216
13	743	2,580	8,973	5,961	254
14	216	-198	305	-873	5,702
15	538	681	590	7,243	314
ANS					

Multiplication

1	367	x	49	=
2	659	x	37	=
3	97	x	348	=
4	0.1548	x	0.47	=
5	39	x	714	=
6	576	x	92	=
7	6.37	x	2.48	=
8	67	x	412	=
9	294	x	948	=
10	62	x	4,207	=

Division

1	21,712	÷	368	=
2	0.4508	÷	0.92	=
3	28,764	÷	47	=
4	17,480	÷	82	=
5	4,902	÷	86	=
6	5.2992	÷	7.68	=
7	2,257	÷	61	=
8	6,298	÷	94	=
9	60,516	÷	82	=
10	31,773	÷	547	=