AMAIS

ACER Mathematics Assessment for Incoming Students

Provider Name: Provider 1 **Date: 24 November 2010**

Question	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	Total Raw Score
Difficulty level	F	I	I	F	F	F	F	F	F	F	I	I	I	I	I	I	F	I	I	I	I	I	I	I	I	A	A	A	A	A	A	A	A	A	A	
Content	N	GM	FG	N	N	A	A	GM	GM	D	GM	FG	FG	FG	FG	FG	A	A	A	A	A	PS	PS	PS	PS	GM	FG	FG	FG	FG	FG	A	A	RC	RC	
Total correct	16	22	21	20	13	19	19	17	18	16	18	17	19	19	15	19	21	16	18	22	14	17	14	19	20	18	18	16	14	19	19	15	18	16	16	
% Correct (All students)	53	73	70	67	43	63	63	57	60	53	60	57	63	63	50	63	70	53	60	73	47	57	47	63	67	60	60	53	47	63	63	50	60	53	53	
Student	**a**	**c**	**c**	**c**	**a**	**15**	**d**	**100**	**a**	**b**	**d**	**7**	**12**	**a**	**c**	**d**	**b**	**-1**	**d**	**3**	**-3,1**	**c**	**d**	**d**	**b**	**2.1**	**-5**	**d**	**a**	**b**	**c**	**4.5**	**6**	**c**	**a**	
Student 1 Test	✓	✓	b	✓	b		✓	✓	✓	✓	a	9	✓	✓	✓	a	✓		✓	✓	✓	x	✓	✓	a	2.5	-1	✓	c	✓	a		✓	✓	c	**20**
Student 2 Test	b	✓	✓	✓	✓	✓	✓	110	✓	✓	✓	✓		✓	a	✓	✓	✓	✓	✓	,	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	d	✓	**29**
Student 3 Test	c	✓	a	a	d	✓	✓	✓	✓	d	a	✓	✓	✓	a	✓	✓	✓	✓	✓	✓	✓	c	a	✓	✓	✓	c	c	✓	a	✓	✓	d	✓	**22**
Student 4 Test	✓	a	x	x	b	✓	x		b	c	x	8	✓	✓	x	x	a	-2	c	✓	-1,1	a	c	b	✓	✓	2	c	d	✓	d	12	✓	✓	✓	**11**
Student 5 Test	✓	✓	✓	✓	c	✓	b	✓	✓	c	✓	✓	✓	✓	b	b	c	✓	✓	10	2,1	a	c	b	✓	✓	✓	✓	d	✓	d	✓	✓	b	d	**20**
Student 6 Test	d	x	x	✓	x	✓	x	50	b	✓	b	✓		✓	d	✓	a	✓	x		✓	x	x	✓	c	✓	✓	✓	x	x	✓	1	5	✓	✓	**15**
Student 7 Test	✓	✓	✓	x	✓	✓	x	✓	c	✓	b	10	10	b	✓	✓	✓	✓	✓	✓	✓	✓	✓	c	✓	✓	-4	c	✓	✓	a	✓	✓	✓	c	**23**
Student 8 Test	x	✓	b	✓	d	✓	✓	✓	x	✓	c		✓	x	b	✓	c		b	5	,	✓	b	b	✓	3		a	x	a	d		7	x	c	**10**
Student 9 Test	✓	✓	✓	b	d	✓	✓	✓	d	✓	✓	✓	✓	c	x	✓	✓	✓	a	✓	✓	✓	a	✓	✓	✓	✓	✓	b	✓	✓	2.5		a	✓	**24**
Student 10 Test	✓	✓	✓	b	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	c	✓	✓	a	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	3	✓	✓	**29**
Student 11 Test	c	✓	d	a	✓		✓	80	c	d	✓			✓	a	a	d	3	✓	6	3,-1	✓	x	b	x	5		x	x	c	x	3.6		x	c	**7**
Student 12 Test	d	x	✓	✓	✓	20	b	89	✓	✓	✓	15	✓	✓	✓	✓	c	-3	b	✓	-2,1	✓	x	b	x	✓	5	✓	x	✓	a	✓		✓	✓	**18**
Student 13 Test	c	✓	✓	✓	b	17	✓	✓	✓	c	✓		20	x	b	b	✓	✓	✓	✓	,	d	✓	✓	a	4.5	-3	x	b	x	✓	5.1	2	✓	x	**15**
Student 14 Test	✓	✓	✓	✓	x	✓	✓	✓	b	✓	x	6		✓	x	✓	a	✓	✓	✓	✓	✓	a	x	✓	3.6	✓	c	✓	d	✓	5.7	✓	✓	✓	**22**
Student 15 Test	x	✓	✓	x	✓	✓	✓	✓	d	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	2,4	x	x	✓	✓	✓	✓	x	c	✓	✓	✓	✓	✓	✓	**26**
Student 16 Test	✓	✓	✓	✓	✓	✓	x		b	✓	✓	✓		c	✓	✓	✓	5	x	✓	✓	✓	c	✓	✓	✓	✓	✓	✓	d	✓	✓	✓	x	c	**24**
Student 17 Test	b	d	✓	✓	c	9	✓	✓	✓	d	b	✓	✓	✓	✓	a	d	-2	a	1	2,1	a	✓	✓	x	7.1	-7	b	x	✓	✓			d	b	**13**
Student 18 Test	x	✓	a	✓	x	✓	✓	120	✓	a	✓		✓	x	✓	x	✓	✓	b	✓	5,1	✓	a	✓	✓	✓	-6	✓	✓	c	✓		✓	x	✓	**20**
Student 19 Test	x	✓	d	✓	✓	16	✓		✓	c	✓	✓		✓	✓	x	✓	-6	b	10	3,6	x	b	✓	x	✓		✓	b	✓	✓	3	✓	a	x	**16**
Student 20 Test	✓	✓	✓	✓	d	✓	a	30	x	✓	✓	✓	✓	d	✓	a	✓	✓	✓	✓	,	✓	x	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	b	✓	**25**
Student 21 Test	x	✓	✓	✓	d	✓	✓	✓	✓	✓	x	✓	✓	c	d	✓	✓	✓	a	✓	✓	x	✓	✓	✓	1.8	✓	✓	✓	✓	✓	4.4	✓	✓	c	**25**
Student 22 Test	✓	✓	✓	d	✓	✓	✓	✓	✓	a	✓	✓	18	x	✓	✓	✓	1	✓	✓	✓	✓	✓	x	✓	✓	5	a	x	a	x			x	x	**20**
Student 23 Test	✓	✓	✓	d	b	18	b		✓	✓	✓	24	✓	✓	✓	✓	✓	✓	✓	✓	✓	x	✓	✓	✓	2.3	✓	✓	✓	✓	✓	✓	✓	✓	✓	**27**
Student 24 Test	✓	d	a	✓	✓		✓		d	c	✓	✓	✓	b	b	b	✓	4	✓	6	2,-2	✓	c	✓	x	2.9	-2	x	d	c	x	4.1	8	x	x	**11**
Student 25 Test	✓	✓	✓	a	c	✓	x	✓	✓	✓	✓	11	✓	✓	✓	✓	x	✓	✓	✓	✓	✓	✓	c	✓	✓	✓	b	✓	✓	✓	✓	✓	✓	✓	**28**
Student 26 Test	✓	a	✓	✓	✓	✓	✓	98	✓	✓	✓	✓	✓	✓	x	✓	✓	-3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	**31**
Student 27 Test	✓	x	✓	✓	✓	✓	c		c	d	b	✓		✓	✓	✓	✓		a	✓	,	✓	✓	✓	✓	0.6	✓	x	✓	✓	✓	✓	5	✓	✓	**22**
Student 28 Test	d	✓	✓	✓	x		✓	✓	✓	c	x	✓	✓	✓	✓	✓	✓		✓	✓	✓	d	✓	✓	✓	5.8	✓	✓	✓	✓	✓	✓	✓	✓	c	**26**
Student 29 Test	✓	✓	✓	✓	x	11	b	✓	✓	c	✓	✓	13	c	x	✓	✓		✓	✓	,	d	x	a	c	5.1	✓	✓	x	c	x	x		a	x	**14**
Student 30 Test	x	x	✓	✓	✓	12	✓	✓	✓	c	b		✓	✓	✓	b	✓	✓	✓	5	,	✓	✓	✓	a	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	**25**