

Education and Manpower Bureau
Territory-wide System Assessment 2007
Primary 3 Mathematics
Marking Scheme

Item No.	Answers	Mark	Remarks
1	C	1	
2	52 007, 50 720, 50 270 respectively	1	Must be all correct
3	858	1	
4	D	1	
5	627	1	
6	$\begin{array}{r} 4 \overline{) 828} \\ \underline{207} \end{array}$	1	Holistic marking, must be all correct
7	300	1	
8	500	1	
9	24, 60 respectively	1	Must be all correct
10	3	1	
11(a)	=	1	
11(b)	>	1	
11(c)	<	1	
11(d)	<	1	
12	3968	1	
13	181	1	
14	<p>Number of boxes left</p> $870 - 351 \times 2$ $= 870 - 702$ $= 168 \text{ boxes}$ <p>or</p> <p>Number of boxes moved in 2 days</p> 351×2 $= 702 \text{ boxes}$ <p>Number of boxes left</p> $870 - 702$ $= 168 \text{ boxes}$	<p>1</p> <p>1*</p> <p>1**</p>	<p>Method Mark: other correct methods are also acceptable, e.g. $870 - 351 - 351$</p> <p>Answer Mark (*please see remarks below)</p> <p>Presentation Mark (*please see remarks below)</p>

15	$624 \div 3$ =\$208 On average he saved \$208 each year.	1 1* 1**	Method Mark Answer Mark (*please see remarks below) Presentation Mark (*please see remarks below)
16(a)	\$305.00 / \$305	1	\$305.0 is also acceptable
16(b)	Circle a total amount of \$195	1	Holistic marking
17	C	1	
18(a)	13	1	Acceptable answers: 12.9 / 13.1
18(b)	18	1	Acceptable answers: 17 / 19
19(a)	20 th / twentieth, December respectively	1	Must be all correct, do not accept wrong spelling
19(b)	3 rd / third, January, 2007 respectively	1	Must be all correct, do not accept wrong spelling
20	6, 3 respectively	1	six, three respectively is also acceptable, must be all correct
21	10:30, 20:45 respectively	2	1 mark for each correct answer, each answer is marked independently of each other
22(a)	kg / Kg / kilogram(s)	1	Do not accept wrong spelling
22(b)	g / gm / gram(s)	1	Do not accept wrong spelling
22(c)	kg / Kg / kilogram(s)	1	Do not accept wrong spelling
23	A	1	
24	C, A, B respectively	1	Must be all correct
25	1200	1	
26(a)	D, I	1	Must be all correct, order of the answers is not important
26(b)	A	1	
26(c)	C, F	1	Must be all correct, order of the answers is not important
26(d)	E	1	
27	B	1	
28	B, E, H	1	Must be all correct, order of the answers is not important
29	Right-angled	1	Do not accept wrong spelling
30	A, B, C	1	Must be all correct, order of the answers is not important
31(a)	Draw a line that is parallel to AB	1	Holistic marking
31(b)	Draw a line that is perpendicular to CD	1	Holistic marking

32(a)	Triangle / Isosceles triangle	1	Do not accept wrong spelling
32(b)	Square	1	Do not accept wrong spelling
32(c)	Rectangle	1	Do not accept wrong spelling
32(d)	Circle	1	Do not accept wrong spelling
32(e)	Pentagon	1	Acceptable answers: 5-sided polygon, 5-gon, do not accept wrong spelling
33	B, A, D, C respectively	1	Must be all correct
34(a)	north / N	1	Do not accept wrong spelling
34(b)	east / E	1	Do not accept wrong spelling
34(c)	Great Adventure	1	Wrong spelling is acceptable
34(d)	south / S, Playground, west / W respectively OR west / W, Restaurant, south / S respectively	1	Must be all correct, do not accept wrong spelling, except Playground and Restaurant
35(a)	6, 3, 5, 4, 7 respectively	1	Must be all correct
35(b)	Skipping : total 6 figures, Netball: total 3 figures, Hula Hoop: total 5 figures, Bean Bag: total 4 figures, High Jump: total 7 figures	1	Holistic marking, must be all correct, do not accept other figures
36(a)	4	1	
36(b)	Mary, Dave	1	Order of the answers is not important, wrong spelling is acceptable
36(c)	Sue, Jim	1	Order of the answers is not important, wrong spelling is acceptable

Remarks: *Answer Mark - (1) Just the correct answer without showing any mathematical expression(s), award the Answer Mark.

(2) Mathematical expression(s) is/are incorrect, do not award the Answer Mark.

(3) Poor presentation in the mathematical expression(s) or workings but correct answer given, award the Answer Mark.

**Presentation Mark: (1) Mathematical expression(s) is/are correct, but wrong answer given, award the Presentation Mark.

(2) Mathematical expression(s) is/are incorrect, do not award the Presentation Mark.

(3) Presentation mark includes holistic assessment of mathematical expression(s), units (missing unit or wrong unit), explanation, statement/conclusion and use of symbols(including the equal sign), etc.