

Education Bureau
Territory-wide System Assessment 2013
Primary 6 Mathematics
Marking Scheme

Item No.	Answers	Mark	Remarks
1	D	1	
2	D	1	
3	1, 2, 4, 11, 22, 44	1	Must be all correct
4	6	1	
5	7	1	
6	D	1	
7	$\frac{7}{10}$	1	
8(a)	$\frac{19}{8}$	1	
8(b)	$12\frac{3}{5}$	1	
9	$\frac{4}{15}$	1	
10	0.28	1	
11	B	1	
12	100	1	
13	$2\frac{17}{18}$	1	
14	$\frac{1}{9}$	1	
15	31.55	1	
16	18.7	1	
17	$8\frac{1}{2} + \frac{3}{4} + 1\frac{1}{4}$ $= 10\frac{1}{2}$ $\therefore$ He spent $10\frac{1}{2}$ hours on these three activities altogether.	1 1* 1**	Method Mark: other correct methods are also acceptable Answer Mark (* please see remarks below) Presentation Mark (** please see remarks below)
18(a)	12.5	1	
18(b)	125	1	

Item No.	Answers	Mark	Remarks
19	$2.5 \times 200 \div 10$ $= 50$ $\therefore$ The weight of each packet is 50 g.	1 1* 1**	Method Mark: other correct methods are also acceptable Answer Mark (*please see remarks below) Presentation Mark (**please see remarks below)
20(a)	1.6	1	
20(b)	320	1	
21(a)	40	1	
21(b)	120	1	
22(a)	25, circle 'past', 2 respectively	1	Must be all correct
22(b)	15, 05 respectively	1	Must be all correct
23(a)	millilitre / mL / ml	1	Do not accept wrong spelling
23(b)	centimetre / cm	1	Do not accept wrong spelling
23(c)	gram / g	1	Do not accept wrong spelling
24	C	1	
25(a)	350	1	
25(b)	0.4	1	
25(c)	Circle 'smaller than'	1	
26	20	1	
27	42	1	
28	km / h or m/s	1	Do not accept wrong spelling
29	Circle 'pyramid', 12	1	Must be all correct
30(a)	B	1	
30(b)(1)	D	1	
30(b)(2)	Circle 'an isosceles'	1	
31(a)	B	1	
31(b)	Circle 'a right-angled'	1	
32(a)	A, C	1	Must be all correct
32(b)	B, D	1	Must be all correct
33	A	1	

Item No.	Answers	Mark	Remarks
34(a)	north / N, east / E	1	Must be all correct Do not accept wrong spelling
34(b)	Flower Bed	1	
34(c)	north-west / NW	1	Do not accept wrong spelling
35	$\frac{1}{3}$	1	
36	Let the fee of a child be \$y. $2y + 40 = 260$ $2y = 220$ $y = 110$ $\therefore$ The fee of a child is \$110.	1 1* 1**	Method Mark: other correct methods are also acceptable Answer Mark (*please see remarks below) Presentation Mark (**please see remarks below)
37(1)	Topic: The points gained by four online game players	1	Other suitable titles are also acceptable, but must include 'points' and 'online game players'
37(2)	Construct a pictogram: Draw 6,4,3,1 pictures respectively	1	Holistic marking, must be all correct Draw pictures according to the topic, and draw on appropriate places
38(a)	Football	1	
38(b)	90	1	
38(c)	12, circle 'less'	1	Must be all correct
39	50	1	

- * Answer Mark:
- (1) Just the correct answer without showing mathematical expression(s)/equation(s), award the answer mark.
 - (2) Mathematical expression(s)/equation(s) incorrect, do not award the answer mark.
 - (3) Poor presentation in the mathematical expression(s)/equation(s) or working but correct answer given, award the answer mark.

- ** Presentation Mark:
- (1) Mathematical expression(s)/equation(s) correct but wrong answer given, award the presentation mark as appropriate.
 - (2) Mathematical expression(s)/equation(s) incorrect, do not award the presentation mark.
 - (3) Presentation mark includes holistic assessment of mathematical expression(s)/equation(s), units (missing or wrong units), explanation, statement/conclusion and use of symbols, etc.