Education Bureau
Territory-wide System Assessment 2017
Primary 6 Mathematics
Marking Scheme

Item No.	Answers	Mark	Remarks
1	C	1	
2	C	1	
3	1, 5, 17, 85	1	Must be all correct
4	14	1	
5	Circle $1\frac{5}{8}$	1	
6	D	1	
7	$\frac{5}{7}$	1	
8(a)	$\frac{15}{7}$	1	
8(b)	$9\frac{5}{6}$	1	
9	Circle $\frac{3}{32}$	1	
10	$\frac{8}{25}$	1	
11	D	1	
12	100	1	
13	$7\frac{11}{15}$	1	
14	$\frac{1}{2}$	1	
15	2.01	1	
16	1.36	1	
17	$2\frac{7}{12}$	1	
18	1.50 or 1.5	1	
19	A	1	
20	60	1	

Item No.	Answers	Mark	Remarks
21	$(1-25\%) \times 60\%$ $= 75\% \times \dfrac{60}{100}$ $= 45\%$ Paul ate 45% of the whole pizza.	1 1* 1**	Method Mark: other correct methods are also acceptable Answer Mark (*please see remarks below) Presentation Mark (**please see remarks below)
22(a)	kilometre / km	1	Do not accept wrong spelling
22(b)	gram / g	1	Do not accept wrong spelling
23(a)	Wednesday	1	Do not accept wrong spelling
23(b)	26th , February respectively	1	Must be all correct Do not accept wrong spelling
23(c)	3rd, March respectively	1	Must be all correct Do not accept wrong spelling
24(a)	500	1	
24(b)	157	1	
25(a)	250	1	
25(b)	0.5	1	
25(c)	Circle 'smaller than'	1	
26	Accept 24, 25, 26 or 27	1	
27	B	1	
28	240	1	
29	Circle 'rectangle', 4	1	Must be all correct
30(a)	Circle 'diameter'	1	
30(b)	Circle 'an isosceles'	1	
31(a)	Greenhouse	1	Accept wrong spelling
31(b)(1)	west	1	Do not accept wrong spelling
31(b)(2)	south-east	1	Do not accept wrong spelling
32	C	1	
33	Let the number be x. $(x + 10) \div 6 = 40$ $x + 10 = 240$ $x = 230$ The number is 230.	1 1* 1**	Method Mark: other correct methods are also acceptable Answer Mark (*please see remarks below) Presentation Mark (**please see remarks below)

Item No.	Answers	Mark	Remarks
34(a)	20	1	
34(b)	Plastic bottle	1	Accept wrong spelling
35(1)	Title: The Results of a Survey on Pets Kept by the Residents of Peace Estate	1	Other suitable titles are also acceptable, but must include 'Residents of Peace Estate' , and 'Survey on Pets'
35(2)	dog, rabbit respectively	1	Must be all correct
35(3)	The heights of the bars are 80, 10 respectively	1	Holistic marking Must be all correct All the bars must be of the same width, evenly spaced and drawn at appropriate positions
36	40	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 expressions, units, statement/conclusion and use of symbols in equations, etc.