

Education Bureau
Territory-wide System Assessment 2014 ♦
Primary 6 Mathematics
Marking Scheme

Item No.	BC Code	Answers	Mark	Remarks
1	KS2-N1-1	C	1	
2	KS2-N2-1	B	1	
3	KS2-N2-2	1, 2, 17, 34	1	Must be all correct
4	KS2-N2-5	120	1	
5	KS2-N3-2	Circle $1\frac{5}{9}$	1	
6	KS2-N2-4	C	1	
7	KS2-N3-1	Shade any 2 triangles to make the shaded part $\frac{5}{6}$ of the whole figure.	1	
8(a)	KS2-N3-3	$\frac{47}{15}$	1	
8(b)	KS2-N3-3	$10\frac{5}{8}$	1	
9	KS2-N3-5	Circle $2\frac{7}{8}$	1	
10	KS2-N4-3	$\frac{3}{20}$	1	
11	KS2-N4-2	D	1	
12	KS2-N5-1	53, 8 respectively	1	Must be all correct
13	KS2-N5-1	$3\frac{11}{24}$	1	
14	KS2-N5-1	$\frac{1}{2}$	1	
15	KS2-N5-2	20.35	1	
16	KS2-N5-2	17.2	1	
17	KS2-N5-3	$8 - 4\frac{1}{5} + 3\frac{1}{2}$ $= 7\frac{3}{10}$ $\therefore$ Polly has $7\frac{3}{10}$ kg of rice now.	1 1* 1**	Method Mark: other correct methods are also acceptable Answer Mark (* please see remarks below) Presentation Mark (** please see remarks below)

♦ The 2014 P6 TSA has been suspended. Participation in the 2014 P6 TSA was on a voluntary basis and not all P6 students participated.

Item No.	BC Code	Answers	Mark	Remarks
18(a)	KS2-N6-4	40	1	
18(b)	KS2-N6-4	5, circle 'more' respectively	1	Must be all correct
19	KS2-N5-4	$(1.5 - 0.6) \div 5$ $= 0.9 \div 5$ $= 0.18$ $\therefore$ There is 0.18 L of milk in each cup.	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)	KS2-N6-3	0.09	1	
20(b)	KS2-N6-3	55	1	
21	KS2-N5-4	3.75	1	
22(a)	KS2-M2-2	24, 4 respectively	1	Must be all correct
22(b)	KS2-M2-4	16, 15 respectively	1	Must be all correct
22(c)	KS2-M2-3	39		
23(a)	KS2-M3-7	metre / m	1	Do not accept wrong spelling
23(b)	KS2-M4-5	kilogram / kg	1	Do not accept wrong spelling
23(c)	KS2-M5-5	litre / L / l	1	Do not accept wrong spelling
24	KS2-M5-1	Circle 'smaller than'	1	
25(a)	KS2-M5-3	250	1	
25(b)	KS2-M5-3	0.8	1	
25(c)	KS2-M5-3	50, circle 'less' respectively	1	Must be all correct
26(a)	KS2-M7-3	9	1	
26(b)	KS2-M7-3	6	1	
27	KS2-M6-4	440	1	
28	KS2-S1-1	5, 8 respectively	1	Must be all correct
29(1)	KS2-S2-1	D	1	
29(2)	KS2-S2-1	Circle 'an equilateral'	1	
30	KS2-M9-1	km/h or kilometres per hour	1	Do not accept wrong spelling
31(a)	KS2-S2-1	B	1	
31(b)	KS2-S2-1	Circle 'an isosceles'	1	
32(a)	KS2-S3-1	B, D	1	Must be all correct
32(b)	KS2-S3-1	A	1	

Item No.	BC Code	Answers	Mark	Remarks
33	KS2-A1-1	C	1	
34(a)	KS2-S5-1	south / S	1	Do not accept wrong spelling
34(b)	KS2-S5-1	Canteen	1	Accept wrong spelling
34(c)(1)	KS2-S5-1	north-west / NW	1	Do not accept wrong spelling
34(c)(2)	KS2-S5-1	east / E	1	Do not accept wrong spelling
35	KS2-A2-2	11.1	1	
36	KS2-A2-3	Let the price of one pen be \$$x$. $8x + 24 = 120$ $8x = 96$ $x = 12$ $\therefore$ The price of one pen is \$12.	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)	KS2-D1-2	Title: The quantities of recycled items collected by Happy Estate last week	1	Other suitable titles are also acceptable, but must include 'quantities of recycled items' and 'Happy Estate'
37(2)	KS2-D1-2	Construct a pictogram: Draw 5,7,3,5 pictures respectively	1	Holistic marking, must be all correct Draw a pictogram according to the topic with pictures drawn in appropriate positions
38(a)	KS2-D2-1	6B, 8	1	Must be all correct
38(b)	KS2-D2-1	24	1	
38(c)	KS2-D2-1	5, circle 'less' respectively	1	Must be all correct
39	KS2-D3-2	71	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.