

Education Bureau
Territory-wide System Assessment 2015
Primary 6 Mathematics
Marking Scheme

Item No.	Answers	Mark	Remarks
1	D	1	
2	D	1	
3	1, 5, 25	1	Must be all correct
4	92	1	
5	Circle 'smaller than'	1	
6	C	1	
7	Shade any 3 parallelograms to make the shaded part $\frac{7}{10}$ of the whole figure.	1	
8(a)	$\frac{161}{30}$	1	
8(b)	$7\frac{2}{9}$	1	
9	Circle $\frac{17}{15}$	1	
10	$3\frac{13}{20}$	1	
11	C	1	
12	70	1	
13	2000	1	
14	$1\frac{2}{63}$	1	
15	$4\frac{1}{12}$	1	
16	25.2	1	
17	18.1	1	
18	$5 - 1\frac{1}{4} - \frac{3}{5}$ $= 3\frac{3}{20}$ $3\frac{3}{20}$ litres of juice were left.	1 1* 1**	Method Mark: other correct methods are also acceptable Answer Mark (* please see remarks below) Presentation Mark (** please see remarks below)
19	90		

Item No.	Answers	Mark	Remarks
20	$(1.25 + 2.6) \div 7$ $= 3.85 \div 7$ $= 0.55$ Each bottle contains 0.55 L of juice.	1 1* 1**	Method Mark: other correct methods are also acceptable Answer Mark (* please see remarks below) Presentation Mark (** please see remarks below)
21(a)	0.015	1	
21(b)	30.4	1	
22(a)	24, 5 respectively	1	Must be all correct
22(b)	17, 15 respectively	1	Must be all correct
22(c)	9, circle 'later' respectively	1	
23	60	1	
24	4	1	
25	B	1	
26(a)	200	1	
26(b)	0.6	1	
26(c)	200, circle 'less' respectively	1	
27(a)	16	1	
27(b)	Circle 'a right-angled'	1	
27(c)	24	1	
28	6, 12 respectively	1	Must be all correct
29(1)	D	1	
29(2)	Circle 'an isosceles'	1	
30	km/h or kilometres per hour	1	Do not accept wrong spelling
31(a)	Circle 'an isosceles'	1	
31(b)	B	1	
32	4, 2 respectively	1	Must be all correct
33(a)	C, D		
33(b)	A		
34	A	1	
35(a)(1)	east / E	1	Do not accept wrong spelling
35(a)(2)	south-west / SW	1	Do not accept wrong spelling
35(b)	Teahouse	1	Accept wrong spelling
35(c)	south-east / SE	1	Do not accept wrong spelling
36	$\frac{1}{2}$	1	

Item No.	Answers	Mark	Remarks
37	<p>Let the number of pieces of sushi he bought be x.</p> $5x + 15 = 60$ $5x = 45$ $x = 9$ <p>He bought 9 pieces of sushi.</p>	<p>1</p> <p>1*</p> <p>1**</p>	<p>Method Mark: other correct methods are also acceptable</p> <p>Answer Mark (* please see remarks below)</p> <p>Presentation Mark (** please see remarks below)</p>
38(1)	Title: Number of books read by Primary Six pupils in the first term	1	Other suitable titles are also acceptable, but must include 'Number of books read', 'Primary Six' and 'first term'
38(2)	<p>Construct a pictogram:</p> <p>Draw 2, 4, 5, 1 pictures respectively</p>	1	<p>Holistic marking, must be all correct</p> <p>Draw an appropriate pictogram according to the topic, and draw on the suitable blank places</p>
39(a)	swimsuit, 90 respectively	1	Must be all correct
39(b)	3	1	
39(c)	50, circle 'less' respectively	1	Must be all correct
40	8.6	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.