

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

Item No.	Answers	Mark	Remarks
1	B	1	
2	92	1	
3(a)	18	1	
3(b)	48	1	
4	Circle $\frac{29}{7}$	1	
5	3.29	1	
6	tenths	1	Do not accept wrong spelling
7	45, 5	1	Must be all correct
8	2.02	1	
9	C	1	
10	$3\frac{19}{20}$	1	
11	$\frac{1}{4}$	1	
12	1.54	1	
13	30	1	
14	110	1	
15	98	1	
16	251	1	
17	B	1	
18	90	1	
19	$150 - 22.5 \times 5$ $= 37.5$ The remaining amount of her stored value card was \$37.50.	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)	18.75	1	
20(b)	$1\frac{11}{20}$	1	
21(1)	12	1	
21(2)	512	1	

Item No.	Answers	Mark	Remarks
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(a)	centimetre / cm	1	Do not accept wrong spelling
23(b)	kilogram / kg	1	Do not accept wrong spelling
23(c)	litre / L / l	1	Do not accept wrong spelling
24	C	1	
25(a)	$84 \div 10.5$ $= 8 \text{ m/s}$ Her average speed is 8 m/s.	1 1* 1**	Method Mark: other correct methods are also acceptable Answer Mark (*please see remarks below) Presentation Mark (**please see remarks below)
25(b)	264	1	
26	48	1	
27	Circle 'pyramid', 5 respectively	1	Must be all correct
28	D		
29(1)	Circle 'parallelogram'	1	
29(2)	2	1	
30	Parallelogram: B Trapezium: A, C	1	Must be all correct
31(a)	A, E	1	Must be all correct
31(b)	D	1	
32(a)(1)	east / E	1	Do not accept wrong spelling
32(a)(2)	south-west / SW	1	Do not accept wrong spelling
32(b)	Teahouse	1	Accept wrong spelling
32(c)	south-east / SE	1	Do not accept wrong spelling
33	C	1	
34	A	1	
35	4	1	
36	0.3	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(a)	vegetables	1	Accept wrong spelling
38(b)	1900	1	
38(c)	50	1	
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	8.3	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.