Education Bureau
Territory-wide System Assessment 2023
Primary 6 Mathematics
Marking Scheme

Item No.	Answers	Mark	Remarks
1	A	1	
2	Circle '17', '83'	1	Must be all correct
3	1, 2, 4, 8, 16	1	Must be all correct
4	B	1	
5(a)	$15\frac{1}{2}$	1	
5(b)	5	1	
6	$\frac{11}{6}$, $1\frac{5}{12}$, $\frac{8}{9}$ respectively	1	Must be all correct
7	C	1	
8	$\frac{3}{50}$	1	
9(a)	190	1	
9(b)	0.07	1	
10	33, 1 respectively	1	Must be all correct
11	$1\frac{3}{20}$ / $\frac{23}{20}$	1	
12	$4\frac{1}{2}$ / $\frac{9}{2}$	1	
13	5.46	1	
14	1.14	1	
15	468	1	
16	$13\frac{1}{2}$ / $\frac{27}{2}$	1	
17	75	1	
18	$(2.75 + 0.5) \div 0.25$ $= 13$ He can make 13 cups of milk tea altogether.	1 1* 1**	Method Mark: other correct methods are also acceptable Answer Mark (*please see remarks below) Presentation Mark (**please see remarks below)
19	16	1	

Item No.	Answers	Mark	Remarks
20(a)	12	1	
20(b)	21	1	
21	628	1	
22	25	1	
23	12 cm^3	1	Must be all correct
24	32	1	
25	B	1	
26	200	1	
27	8	1	
28	b, a, c respectively	1	Must be all correct
29	25	1	
30	D	1	
31	A	1	
32(a)	D	1	
32(b)	A	1	
33(a)(1)	north-east/ NE	1	Do not accept wrong spelling
33(a)(2)	Pavilion	1	
33(b)	south/ S	1	Do not accept wrong spelling
34	B	1	
35	C	1	
36	162	1	
37	Let the price of each toothbrush be \$$y$. $4y + 30.5 = 66.5$ $4y = 36$ $y = 9$ The price of each toothbrush is \$9.	1 1* 1**	Method Mark: other correct methods are also acceptable Answer Mark (*please see remarks below) Presentation Mark (**please see remarks below)
38(a)	Taxi, 12 respectively	1	Must be all correct
38(b)	40	1	

Item No.	Answers	Mark	Remarks
39(1)	Title: The sales of different kinds of desserts at Happy House last week	1	Other suitable titles are also acceptable, but must include 'sales of desserts', 'Happy House' and 'last week'
39(2)	From top to bottom: Pudding, Ice Cream	1	Must be all correct
39(3)	Draw a bar chart: the lengths of the bars are 350 (Pudding), 200 (Apple Pie), 450(Ice Cream), 100 (Muffin), 150 (Cheese Cake) respectively	1	Holistic marking, must be all correct All the bars must be of the same width, evenly spaced and drawn at appropriate positions

*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.