Education Bureau
Territory-wide System Assessment 2021
Primary 6 Mathematics

CANCELLED

Marking Scheme

Item No.	Answers	Mark	Remarks
1	800	1	
2	B	1	
3	D	1	
4	C	1	
5	$\dfrac{5}{9}$	1	
6(a)	$\dfrac{27}{4}$	1	
6(b)	48	1	
7	Circle '$\dfrac{3}{4}$'	1	
8	B	1	
9	$3\dfrac{2}{5}$	1	
10(a)	12	1	
10(b)	1.05	1	
11	C	1	
12	$1\dfrac{5}{12}$	1	
13	$1\dfrac{1}{3}$	1	
14	4.63	1	
15	4.8	1	
16	$\dfrac{7}{20}$	1	
17	13	1	
18	1.75	1	
19	$100 - 10.8 \times 4$	1	Method Mark: other correct methods are also acceptable
	$= 56.8$	1*	Answer Mark (*please see remarks below)
	He gets 56.8 dollars change.	1**	Presentation Mark (**please see remarks below)

Item No.	Answers	Mark	Remarks
20(a)	1.2	1	
20(b)	400	1	
20(c)	3	1	
21(a)	kilometres / km	1	Do not accept wrong spelling
21(b)	grams / g	1	Do not accept wrong spelling
22(a)	36	1	
22(b)	44	1	
23	12	1	
24	B	1	
25	32	1	
26	150	1	
27	190	1	
28	D	1	
29	Circle 'trapezium', 1 respectively	1	Must be all correct
30(a)	Circle 'radius'	1	
30(b)	2	1	
31(a)	east / E	1	Do not accept wrong spelling
31(b)	School	1	
31(c)	north-west / NW	1	Do not accept wrong spelling
32	A	1	
33	10	1	
34	24.4	1	
35	Let the original amount of juice in this bottle be x mL. $\dfrac{x}{4} + 250 = 450$ $\dfrac{x}{4} = 200$ $x = 800$ The original amount of juice in this bottle is 800 mL.	1 1* 1**	Method Mark: other correct methods are also acceptable Answer Mark (*please see remarks below) Presentation Mark (**please see remarks below)
36(a)	Saturday, 2 000 respectively	1	Must be all correct
36(b)	26 000	1	

Item No.	Answers	Mark	Remarks
37(1)	Title: The favourite sports of Class 6C pupils	1	Other suitable titles are also acceptable, but must include 'favourite sports' and 'Class 6C pupils'
37(2)	Draw a bar chart: the lengths of the bars are 8 (Basketball), 6 (Badminton), 2 (Dancing), 4 (Running) 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.