

Education Bureau
 Territory-wide System Assessment 2021
 Primary 6 Mathematics

Marking Scheme

Item No.	Answers	Mark	Remarks
1	B	1	
2	1, 5, 7, 35	1	Must be all correct
3	C	1	
4	C	1	
5	Circle $\frac{1}{1}$, $\frac{22}{22}$	1	Must be all correct
6(a)	$5\frac{7}{10}$	1	
6(b)	21	1	
7	D	1	
8	$3\frac{2}{5}$	1	
9	C	1	
10	$1\frac{5}{12}$	1	
11	$1\frac{1}{3}$	1	
12	4.63	1	
13	2.83	1	
14	13	1	
15	40	1	
16	$100 - 10.8 \times 4$ $= 56.8$ He gets 56.8 dollars change.	1 1* 1**	Method Mark: other correct methods are also acceptable Answer Mark (* please see remarks below) Presentation Mark (** please see remarks below)
17	35	1	
18(a)	$1\frac{3}{5}$	1	
18(b)	10	1	

Item No.	Answers	Mark	Remarks
19(a)	11, 25 respectively	1	Must be all correct
19(b)	5, circle 'earlier' respectively	1	Must be all correct
19(c)	2, 15, circle 'p.m.' respectively	1	Must be all correct
20(a)	kilometres / km	1	Do not accept wrong spelling
20(b)	grams / g	1	Do not accept wrong spelling
21(a)	36	1	
21(b)	44	1	
22	18.84	1	
23	59	1	
24	A	1	
25	12 cm ³	1	Must be all correct
26	A	1	
27	75	1	
28	Circle 'prism', 6 respectively	1	Must be all correct
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	65	1	
33	D	1	
34	3	1	
35	<p>Let the number be x.</p> $\frac{x - 15}{8} = 2$ $x - 15 = 16$ $x = 31$ <p>The number is 31.</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>
36(a)	30	1	
36(b)	20	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.