

Education Bureau  
Territory-wide System Assessment 2022  
Primary 6 Mathematics

**Marking Scheme**

Item No.	Answers	Mark	Remarks
1	9 887, 70 889, 78 009 respectively	1	Must be all correct
2	B	1	
3	C	1	
4	B	1	
5	Circle $\frac{8}{9}$	1	
6(a)	$\frac{103}{5}$	1	
6(b)	99	1	
7	$\frac{12}{25}$	1	
8	D	1	
9	D	1	
10	$\frac{1}{12}$	1	
11	14	1	
12	0.21	1	
13	$2\frac{9}{20}$	1	
14	3	1	
15	112	1	
16	$14.5 + 8.9 \times 3$  $= 41.2$  He should pay 41.2 dollars altogether.	1  1*  1**	Method Mark: other correct methods are also acceptable  Answer Mark (* please see remarks below)  Presentation Mark (** please see remarks below)
17	20	1	
18(a)	$1\frac{2}{25}$	1	
18(b)	40	1	

Item No.	Answers	Mark	Remarks
19(a)	4, 40 respectively	1	Must be all correct
19(b)	35, circle 'later' respectively	1	Must be all correct
19(c)	17, 30 respectively	1	Must be all correct
20(a)	millimetres / mm	1	Do not accept wrong spelling
20(b)	grams / g	1	Do not accept wrong spelling
21(a)	32	1	
21(b)	20	1	
22	44	1	
23	50	1	
24	D	1	
25	11 cm <sup>3</sup>	1	Must be all correct
26	B	1	
27	20	1	
28	Circle 'cylinder', 3 respectively	1	Must be all correct
29	Circle 'rectangle', 2, 4 respectively	1	Must be all correct
30(a)	Circle 'OB'	1	
30(b)	4	1	
31(a)	Car Park	1	
31(b)	south-east / SE	1	Do not accept wrong spelling
31(c)	west / W	1	Do not accept wrong spelling
32	93	1	
33	A	1	
34	14	1	
35	<p>Let the number be <math>x</math>.</p> $7x - 6 = 8$ $7x = 14$ $x = 2$ <p>The number is 2.</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)	1 800	1	
36(b)	50	1	

Item No.	Answers	Mark	Remarks
37(1)	Title: The favourite musical instruments of Class 6B pupils	1	Other suitable titles are also acceptable, but must include 'favourite musical instruments' and 'Class 6B pupils'
37(2)	Draw a bar chart: the heights of the bars are 6 (Piano), 4 (Harmonica), 2 (Violin) 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.