

**Education Bureau**  
**Territory-wide System Assessment 2019**  
**Primary 6 Mathematics**  
**Marking Scheme**

Item No.	Answers	Mark	Remarks
1	D	1	
2	C	1	
3	1, 3, 31, 93	1	Must be all correct
4	4	1	
5	Circle 'smaller than'	1	
6	C	1	
7	Shade a triangle to make the shaded part $\frac{3}{4}$ of the whole figure.	1	
8(a)	$\frac{31}{7}$	1	
8(b)	$10\frac{4}{5}$	1	
9	Circle $\frac{11}{14}$	1	
10	$\frac{4}{25}$	1	
11	B	1	
12	$5\frac{5}{12}$	1	
13	10	1	
14	3.61	1	
15	0.2	1	
16	$8\frac{5}{12}$	1	
17	$10 + 14.5 \times 3$ $= 10 + 43.5$ $= 53.5$ She should pay \$53.5 altogether.	1   1*  1**	Method Mark: other correct methods are also acceptable  Answer Mark (* please see remarks below) Presentation Mark (** please see remarks below)
18	D	1	

Item No.	Answers	Mark	Remarks
19(a)	0.008	1	
19(b)	120	1	
20	70	1	
21	12.5	1	
22(a)	kilogram / kg	1	Do not accept wrong spelling
22(b)	litre / L / l	1	Do not accept wrong spelling
23(a)	Tuesday	1	Do not accept wrong spelling
23(b)	27 <sup>th</sup> , January respectively	1	Do not accept wrong spelling Must be all correct
23(c)	8 <sup>th</sup> , January respectively	1	Do not accept wrong spelling Must be all correct
24(a)	12	1	
24(b)	24	1	
24(c)	36	1	
25(a)	0.9	1	
25(b)	400	1	
25(c)	500, circle 'more' respectively	1	Must be all correct
26	Accept 22, 23 or 24	1	
27	A	1	
28	1 000	1	
29	B	1	
30(a)	Circle 'a right-angled'	1	
30(b)	B	1	
31(a)	north / N	1	Do not accept wrong spelling
31(b)(1)	south-west / SW	1	Do not accept wrong spelling
31(b)(2)	east / E	1	Do not accept wrong spelling
32	C	1	
33	<p>Let the price of each robot be <math>x</math> dollars.</p> $3x + 750 = 1410$ $3x = 660$ $x = 220$ <p>The price of each robot was 220 dollars.</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>

Item No.	Answers	Mark	Remarks
34(a)	70	1	
34(b)	20	1	
35(1)	Title: Number of glass bottles collected by an estate last month	1	Other suitable titles are also acceptable, but must include 'number of glass bottles collected' and 'estate last month'
35(2)	Draw a bar chart: the heights of the bars are 20 (Block A), 40, 30, 10 respectively	1	Holistic marking, must be all correct All the bars must be of the same width, evenly spaced and drawn at appropriate positions
36	27	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.