

Education Bureau
Territory-wide System Assessment 2018 ♦
Primary 6 Mathematics
Marking Scheme

Item No.	BC Code	Answers	Mark	Remarks
1	KS2-N1-1	thousands	1	Do not accept wrong spelling
2	KS2-N2-1	A	1	
3	KS2-N2-3	B	1	
4	KS2-N2-5	C	1	
5	KS2-N3-5	Circle $\frac{2}{3}$	1	
6(a)	KS2-N3-4	10	1	
6(b)	KS2-N3-4	66	1	
7	KS2-N4-3	0.56	1	
8	KS2-N4-2	C	1	
9	KS2-N5-1	32, 4 respectively	1	Must be all correct
10	KS2-N5-2	3	1	
11	KS2-N5-1	$2\frac{2}{5}$	1	
12	KS2-N5-1	$\frac{4}{9}$	1	
13	KS2-N5-1	C	1	
14	KS2-N5-6	B	1	
15	KS2-N5-3	$\frac{9}{20}$	1	
16	KS2-N5-3	$96 \times (1 - \frac{3}{8})$ $= 96 \times \frac{5}{8}$ $= 60$ There are 60 orange trees in the garden.	1 1* 1**	Method Mark: other correct methods are also acceptable Answer Mark (* please see remarks below) Presentation Mark (** please see remarks below)
17	KS2-N6-1	80	1	
18(a)	KS2-N6-2	4	1	
18(b)	KS2-N6-2	$\frac{1}{1000}$	1	

♦ The 2018 P6 TSA has been suspended. Participation in the 2018 P6 TSA was on a voluntary basis and not all P6 students participated.

Item No.	BC Code	Answers	Mark	Remarks
19(a)	KS2-M2-1	Sunday	1	Do not accept wrong spelling
19(b)	KS2-M2-1	14 th , November respectively	1	Do not accept wrong spelling Must be all correct
19(c)	KS2-M2-1	1 st , December respectively	1	Do not accept wrong spelling Must be all correct
20(a)	KS2-M6-2	12	1	
20(b)	KS2-M7-3	36	1	
20(c)	KS2-M6-1	42	1	
21(a)	KS2-M3-7	metre / m	1	Do not accept wrong spelling
21(b)	KS2-M5-5	millilitre / mL / ml	1	Do not accept wrong spelling
22	KS2-M8-2	D	1	
23	KS2-M8-1	15 m ³	1	
24	KS2-M7-3	50	1	
25(a)	KS2-M8-4	300	1	
25(b)	KS2-M8-4	200	1	
26(a)	KS2-S2-1	B, C	1	Must be all correct
26(b)	KS2-S2-1	D	1	
27	KS2-S2-2	Pentagon: B, C Hexagon: A	1	Must be all correct
28	KS2-S1-1	A	1	
29(a)	KS2-S5-1	Reservoir	1	Accept wrong spelling
29(b)(1)	KS2-S5-1	north-east / NE	1	Do not accept wrong spelling
29(b)(2)	KS2-S5-1	north-west / NW	1	Do not accept wrong spelling
30	KS2-A1-1	C	1	
31	KS2-A2-1	A, D	1	Must be all correct
32	KS2-A2-2	$\frac{3}{5}$	1	
33	KS2-A2-3	Let the price of each pack of peanuts be x dollars. $5x + 6.5 = 49.5$ $5x = 43$ $x = 8.6$ The price of each pack of peanuts is 8.6 dollars.	1 1* 1**	Method Mark: other correct methods are also acceptable Answer Mark (* please see remarks below) Presentation Mark (** please see remarks below)

Item No.	BC Code	Answers	Mark	Remarks
34(a)	KS2-D1-1	700	1	
34(b)	KS2-D1-1	50	1	
35(1)	KS2-D2-2	Title: The weight of the waste paper collected by Primary Six classes last month	1	Other suitable titles are also acceptable, but must include 'weight of the waste paper', 'Primary Six' and 'last month'
35(2)	KS2-D2-2	Draw a bar chart: the heights of the bars are 30(6A), 60, 40, 50 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(a)	KS2-D2-3	B, 5 500 respectively	1	Must be all correct
36(b)	KS2-D2-3	1 500, circle 'more' respectively	1	Must be all correct

* 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.