Education Bureau Territory-wide System Assessment 2024* Primary 6 Mathematics Marking Scheme

Item No.	BC Code	Answers	Mark	Remarks
1	KS2-N1-1	D	1	
2	KS2-N2-1	Circle '53', '79'	1	Must be all correct
3	KS2-N2-2	1, 3, 7, 9, 21, 63	1	Must be all correct
4	KS2-N2-4	30, 60, 90	1	Must be all correct
5	KS2-N2-5	4	1	
6(a)	KS2-N3-1	$3\frac{7}{8}$	1	
6(b)	KS2-N3-2	36	1	
7	KS2-N4-1	А	1	
8	KS2-N4-3	0.78	1	
9	KS2-N4-4	20.3, 2.68, 2.099 respectively	1	Must be all correct
10(a)	KS2-N6-2	$\frac{2}{25}$	1	
10(b)	KS2-N6-3	130	1	
11	KS2-N5-1	В	1	
12	KS2-N5-2	$5\frac{2}{9}/\frac{47}{9}$	1	
13	KS2-N5-2	$2\frac{2}{5}/\frac{12}{5}$	1	
14	KS2-N5-3	2.46	1	
15	KS2-N5-3	25	1	
16	KS2-N5-5	$3\frac{1}{2}/\frac{7}{2}$	1	
17	KS2-N5-5	7	1	
18	KS2-N6-4	56	1	
19	KS2-N5-6	90÷(3.6+0.9)	1	Method Mark: other correct methods are also acceptable
		= 20	1*	Answer Mark ([*] please see remarks below)
		Each kilogram of fruit costs 20 dollars on average.	1**	Presentation Mark (^{**} please see remarks below)

The 2024 P6 TSA has been suspended. Participation in the 2024 P6 TSA is on a voluntary basis. As a result, this is a TSA in which not all P6 students will participate.

Item No.	BC Code	Answers	Mark	Remarks
20	KS2-M1-1	16, 40 respectively	1	Must be all correct
21	KS2-M2-2	20	1	
22(a)	KS2-S2-1	Circle 'XY'	1	
22(b)	KS2-M2-4	62.8	1	
23	KS2-M3-1	B, A, C respectively	1	Must be all correct
24	KS2-M3-3	77	1	
25	KS2-M3-3	D	1	
26	KS2-M4-4	300	1	
27(a)	KS2-M4-2	2 400	1	
27(b)	KS2-M4-3	Α	1	
28	KS2-M5-2	6	1	
29	KS2-M6-1	c, a, b respectively	1	Must be all correct
30	KS2-S1-1	Circle 'cone', 2 respectively	1	Must be all correct
31	KS2-S2-1	D	1	
32	KS2-S4-1	С	1	
33(a)	KS2-S3-1	north/ N	1	Do not accept wrong spelling
33(b)(1)	KS2-S3-1	Aquarium	1	
33(b)(2)	KS2-S3-1	south-east/ SE	1	Do not accept wrong spelling
34	KS2-D4-2	76	1	
35	KS2-A1-1	С	1	
36	KS2-A2-2	$\frac{2}{5}$	1	
37	KS2-A2-3	Let the number of exercise books Edwin bought be y. 5y + 28 = 63	1	Method Mark: other correct methods are also acceptable
		5 <i>y</i> = 35	1*	Answer Mark ([*] please see remarks below)
		<i>y</i> = 7	1**	Presentation Mark (** please see
		The number of exercise books Edwin bought is 7.		remarks below)
38(a)	KS2-D3-1	Music, 40 respectively	1	Must be all correct
38(b)	KS2-D3-1	$\frac{1}{4}$	1	

Item No.	BC Code	Answers	Mark	Remarks
39(1)	KS2-D2-2	Title: Number of lost items found by the bus company in the first half of the year	1	Other suitable titles are also acceptable, but must include 'number of lost items', 'found by the bus company' and 'in the first half of the year'
39(2)	KS2-D2-2	From bottom to top: 100, 400, 500, 600	1	Must be all correct
39(3)	KS2-D2-2	Draw a broken line graph: the numerical values represented by the dots are 200 (January), 160 (February), 300 (March), 420 (April), 340 (May), 400 (June) respectively	1	Holistic marking, must be all correct All the dots must be drawn at appropriate positions and connected with line segments in order

*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.