Education Bureau
Basic Competency Assessment Research Study 2017
Primary 3 Mathematics
Marking Scheme

Item No.	Answers	Mark	Remarks
1	15 830	1	
2	Accept 59 874, 59 876, . . . , 60 122	1	Accept any even number between 59 874 and 60 122
3	D	1	
4	A	1	
5	130	1	
6	7 248	1	
7	D	1	
8	25	1	
9	78	1	
10	179	1	
11(1)	$100 - 9 \times 2$	1	Method Mark: other correct methods are also acceptable
(2)	$= 82$	1*	Answer Mark (*please see remarks below)
(3)	He gets 82 dollars change.	1**	Presentation Mark (**please see remarks below)
12	41, 50 respectively	1	Must be all correct
13(a)	4	1	
13(b)	Accept $\frac{1}{3}$, $\frac{2}{6}$	1	
14(a)	8	1	
14(b)	Accept any whole number larger than 4	1	
15	$\frac{4}{5}$, $\frac{3}{5}$, $\frac{3}{7}$ respectively	1	Must be all correct
16(a)	9, 30 respectively	1	Must be all correct
16(b)	Circle an amount of '$0.70'	1	
17	4	1	
18	Circle 'C'	1	
19	millimetres / mm	1	Do not accept wrong spelling
20(a)	22nd, November respectively	1	Must be all correct Do not accept wrong spelling
20(b)	Monday	1	Do not accept wrong spelling

Item No.	Answers	Mark	Remarks
21(a)	15, 9, circle 'morning' respectively	1	Must be all correct
21(b)	1, 20 respectively	1	Must be all correct
22	B	1	
23	2	1	
24	350	1	
25(a)	B	1	
25(b)	A	1	
26	C	1	
27	B	1	
28(a)	C	1	
28(b)	E	1	
29	A	1	
30	C	1	
31(a)	south	1	Do not accept wrong spelling
31(b)	Circle 'Games Booth'	1	
32(a)	5	1	
32(b)	4, circle 'more' respectively	1	Must be all correct
33(a)	4, 8, 7, 3 respectively	1	Must be all correct
33(b)(1)	From top to bottom: By Bus, On Foot	1	Must be all correct Wrong spelling is acceptable
33(b)(2)	By School Bus: 4 pictures Others: 3 pictures	1	Holistic marking Must be all correct

Remarks: *Answer Mark – (1) Just the correct answer without showing any mathematical
expression(s), award the Answer Mark.

(2) Mathematical expression(s) is/are incorrect, do not award the
Answer Mark.

(3) Poor presentation in the mathematical expression(s) or working
but correct answer given, award the Answer Mark.

**Presentation Mark: (1) Mathematical expression(s) is/are correct, but wrong answer
given, award the Presentation Mark as appropriate.

(2) Mathematical expression(s) is/are incorrect, do not award the
Presentation Mark.

(3) Presentation Mark includes units, statement/conclusion and use of
symbols (including the equal sign), etc.

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