Education Bureau Territory-wide System Assessment 2014 Primary 3 Mathematics Marking Scheme

| Item No. | Answers | Mark | Remarks |
|----------|--|------|--|
| 1 | Circle 'units place' | 1 | |
| 2 | 74 144 | 1 | |
| 3 | 40 278 , 78 024 respectively | 1 | Must be all correct |
| | Or other reasonable answers | | |
| 4 | С | 1 | |
| 5 | В | 1 | |
| 6 | 1626 | 1 | |
| 7 | D | 1 | |
| 8 | Α | 1 | |
| 9 | 518 | 1 | |
| 10(a) | 185 | 1 | |
| 10(b) | 1576 | 1 | |
| 11 | | | |
| (1) | $250 + 37 \times 4$ | 1 | Method Mark: other correct methods are also acceptable |
| (2) | = \$398 | 1* | Answer Mark (*please see remarks below) |
| (3) | She needs to pay at least \$398. | 1** | Presentation Mark (*please see remarks below) |
| 12 | В | 1 | |
| 13 | The total number of seats is: | | |
| (1) | 9 + 46 + 326 | 1 | Method Mark: other correct methods are also acceptable |
| (2) | = 381 | 1* | Answer Mark (*please see remarks below) |
| (3) | | 1** | Presentation Mark (*please see remarks below) |
| 14 | 370 | 1 | |
| 15 | 17, 50 respectively | 1 | Must be all correct |
| 16 | Shade $\frac{1}{4}$ of the whole diagram | 1 | Holistic marking |
| 17(a) | 6 | 1 | |
| 17(b) | $\frac{6}{16}$ | 1 | |

| 18(a) | Write down any fraction which is equal to 1 | 1 | |
|----------|---|---|---|
| 18(b) | Any fraction smaller than $\frac{2}{5}$ | 1 | |
| 19 | Circle 'almond' | 1 | |
| 20 | 5 | 1 | |
| 21(a) | 3 | 1 | |
| 21(b) | 27, 60 respectively | 1 | Must be all correct |
| 22(a) | 20, 6 respectively, circle 'afternoon' | 1 | Must be all correct |
| 22(b) | 34 | 1 | |
| 23(a) | Soccer Pitch | 1 | Wrong spelling is acceptable |
| 23(b) | 10 | 1 | |
| 24 | 700 grams / g | 1 | Must be all correct Do not accept wrong spelling |
| 25 | А | 1 | |
| 26 | Circle 'Jack' | 1 | |
| 27 | В | 1 | |
| 28(a) | metres / m | 1 | Do not accept wrong spelling |
| 28(b) | kilograms / kg | 1 | Do not accept wrong spelling |
| 29 | С | 1 | |
| 30 | D | 1 | |
| 31 | В | 1 | |
| 32(a) | D | 1 | |
| 32(b) | C, F | 1 | Must be all correct |
| 33 | Circle ' an isosceles' | 1 | |
| 34 | Circle ' larger than' | 1 | |
| 35(a) | С | 1 | |
| 35(b) | D | 1 | |
| 36(a) | С | 1 | |
| 36(b) | A, D | 1 | Must be all correct |
| 37(a) | west | 1 | Do not accept wrong spelling |
| 37(b) | Cycling Track | 1 | Wrong spelling is acceptable |
| 37(c)(1) | east | 1 | Do not accept wrong spelling |
| 37(c)(2) | south | 1 | Do not accept wrong spelling |

| 38(a) | 10, 7, 6, 8 respectively | 1 | Must be all correct |
|----------|---|---|--|
| 38(b)(1) | Title: Number of P.3 Pupils Ordering Newspapers | 1 | Holistic marking, wrong spelling is acceptable Other suitable titles are also acceptable, but must include "number", "P.3 pupils" and "ordering newspaper" |
| (2) | 3A: total 6 pictures 3B: total 10 pictures 3C: total 7 pictures 3D: total 6 pictures 3E: total 8 pictures | 1 | Holistic marking, must be all correct Do not accept other pictures |
| 39(a) | John | 1 | Wrong spelling is acceptable |
| 39(b) | 3, circle 'more' | 1 | Must be all correct |
| 39(c) | Circle 'cannot', he took part in the volunteer work 3 times only | 1 | Holistic marking, accept other reasonable answers |

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 workings 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.

- (2) Mathematical expression(s) is/are incorrect, do not award the Presentation Mark.
- (3) Presentation mark includes holistic assessment of mathematical expression(s), units (missing unit or wrong unit), explanation, statement/conclusion and use of symbols(including the equal sign), etc.