Education and Manpower Bureau
Territory-wide System Assessment 2007
Primary 3 Mathematics
Marking Scheme

| Item <br> No. | Answers | Mark | Remarks |
| :---: | :---: | :---: | :---: |
| 1(a) | 4 | 1 |  |
| 1(b) | 70000 | 1 |  |
| 2 | 20385 | 1 |  |
| 3 | 668 | 1 |  |
| 4 | 522 | 1 |  |
| 5 |  | 1 | Holistic marking, must be all correct |
| 6 | 1925 | 1 |  |
| 7 | 84 |  |  |
| 8 | 336 | 1 |  |
| 9 | Shade any 4 squares | 1 | Holistic marking |
| 10 | $\frac{2}{5}, \frac{2}{9}, \frac{2}{13}$ respectively | 1 | Must be all correct |
| 11 | 27 | 1 |  |
| 12 | She pays $\begin{aligned} & 204 \times 6 \\ = & \$ 1224 \end{aligned}$ | $\begin{gathered} 1 \\ 1^{*} \\ 1^{* *} \end{gathered}$ | Method Mark: other correct methods are also acceptable <br> Answer Mark (*please see remarks below) <br> Presentation Mark (*please see remarks below) |
| 13 | The price of the telephone is $\begin{aligned} & 186 \times 3-59 \\ = & 558-59 \\ = & \$ 499 \end{aligned}$ <br> or <br> The price of 3 calculators is $\begin{aligned} & 186 \times 3 \\ = & \$ 558 \end{aligned}$ <br> The price of the telephone is $\begin{aligned} & 558-59 \\ = & \$ 499 \end{aligned}$ | $\begin{gathered} 1 \\ 1^{*} \\ 1^{* *} \end{gathered}$ | Method Mark: other correct methods are also acceptable, e.g. $186+186+186-59$ <br> Answer Mark ( $*$ please see remarks below) Presentation Mark (*please see remarks below) |
| 14 | Circle a total amount of \$ 455 | 1 | Holistic marking |
| 15 | later, 1, 34 respectively | 1 | Must be all correct |

3ME4

| 16 |  | 1 | Holistic marking, the hour hand has to be drawn between 5:30 and 6 , the minute hand points at 8 and is longer than the hour hand |
| :---: | :---: | :---: | :---: |
| 17 | 150 | 1 |  |
| 18(a) | C | 1 |  |
| 18(b) | A | 1 |  |
| 18(c) | C | 1 |  |
| 18(d) | A | 1 |  |
| 19(a) | $19^{\text {th }} /$ nineteenth, June respectively | 1 | Must be all correct, do not accept wrong spelling |
| 19(b) | $9^{\text {th }} /$ ninth, June respectively | 1 | Must be all correct, do not accept wrong spelling |
| 19(c) | $2^{\text {nd }} /$ second, July respectively | 1 | Must be all correct, do not accept wrong spelling |
| 20 | D | 1 |  |
| 21 | 506 | 1 |  |
| 22 | 22,50 respectively | 1 | Must be all correct |
| 23(a) | 5 | 1 |  |
| 23(b) | 15 | 1 |  |
| 23(c) | 5 | 1 |  |
| 24(a) | $\mathrm{cm} /$ centimetre(s) / centimeter(s) | 1 | Do not accept wrong spelling |
| 24(b) | L/ / / litre(s) / liter(s) | 1 | Do not accept wrong spelling |
| 24(c) | kg / Kg / kilogram(s) | 1 | Do not accept wrong spelling |
| 24(d) | $\mathrm{mm} /$ millimetre(s) / millimeter(s) | 1 | Do not accept wrong spelling |
| 24(e) | $\mathrm{g} / \mathrm{gm} / \mathrm{gram}(\mathrm{s})$ | 1 | Do not accept wrong spelling |
| 25 | $340 \mathrm{~g} / \mathrm{gm} / \mathrm{gram}(\mathrm{s})$ | 1 | Must be all correct, do not accept wrong spelling |
| 26(a) | D, I | 1 | Must be all correct, order of the answers is not important |
| 26(b) | A | 1 |  |
| 26(c) | C, F | 1 | Must be all correct, order of the answers is not important |
| 26(d) | E | 1 |  |
| 27 | B | 1 |  |
| 28 | B, E, H | 1 | Must be all correct, order of the answers is not important |
| 29 | Right-angled | 1 | Do not accept wrong spelling |
| 30 | A, B, C | 1 | Must be all correct, order of the answers is not important |

3ME4

| 31(a) | Draw a line that is parallel to AB | 1 | Holistic marking |
| :---: | :---: | :---: | :---: |
| 31(b) | Draw a line that is perpendicular to CD | 1 | Holistic marking |
| 32(a) | Triangle / Isosceles triangle | 1 | Do not accept wrong spelling |
| 32(b) | Square | 1 | Do not accept wrong spelling |
| 32(c) | Rectangle | 1 | Do not accept wrong spelling |
| 32(d) | Circle | 1 | Do not accept wrong spelling |
| 32(e) | Pentagon | 1 | Acceptable answers: 5-sided polygon, 5-gon, do not accept wrong spelling |
| 33 | B, A, D, C respectively | 1 | Must be all correct |
| 34(a) | north / N | 1 | Do not accept wrong spelling |
| 34(b) | east / E | 1 | Do not accept wrong spelling |
| 34(c) | Great Adventure | 1 | Wrong spelling is acceptable |
| 34(d) | south / S, Playground, west / W respectively <br> OR <br> west / W, Restaurant, south / S respectively | 1 | Must be all correct, do not accept wrong spelling, except Playground and Restaurant |
| 35(a) | Pottery, 8 respectively | 1 | Must be all correct, wrong spelling is acceptable |
| 35(b) | 3 | 1 |  |
| 35(c) | 26 | 1 |  |
| 35(d) | Music, Pottery, Cookery | 1 | Must be all correct, order of the answers is not important |
| 36(a) | 6, 3, 5, 4, 7 respectively | 1 | Must be all correct |
| 36(b) | Skipping : total 6 figures, Netball: total 3 figures, Hula Hoop: total 5 figures, Bean Bag: total 4 figures, High Jump: total 7 figures | 1 | Holistic marking, must be all correct, do not accept other figures |

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.

[^0]
[^0]:    **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.

