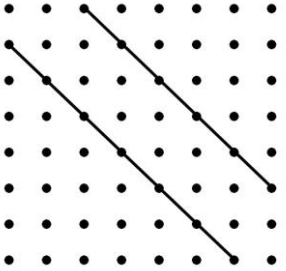
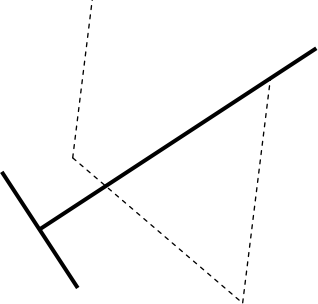


Education Bureau
Territory-wide System Assessment 2015
Primary 3 Mathematics
Marking Scheme

| Item No. | Answers | Mark | Remarks |
|----------|---|------|--|
| 1 | B | 1 | |
| 2 | 16 082, 16 802, 18 620 respectively | 1 | Must be all correct |
| 3 | 61 024 | 1 | |
| 4 | 564 | 1 | |
| 5 | 397 | 1 | |
| 6 | C | 1 | |
| 7 | 508 | 1 | |
| 8 | 152 | 1 | |
| 9 | 45...2 | 1 | |
| 10 | A | 1 | |
| 11 | 184 | 1 | |
| 12 | 854 | 1 | |
| 13 | 227 | 1 | |
| 14 | 6, 30 respectively | 1 | Must be all correct |
| 15(1) | $185 + 190 + 75$ | 1 | Method Mark: other correct methods are also acceptable |
| (2) | $= 450$ | 1* | Answer Mark (*please see remarks below) |
| (3) | She has to pay 450 dollars altogether. | 1** | Presentation Mark (*please see remarks below) |
| 16(1) | $180 \times 3 + 380$ | 1 | Method Mark: other correct methods are also acceptable |
| (2) | $= 920$ | 1* | Answer Mark (*please see remarks below) |
| (3) | He has to pay 920 dollars altogether. | 1** | Presentation Mark (*please see remarks below) |
| 17 | B | 1 | |
| 18(a) | 6 | 1 | |
| 18(b) | $\frac{11}{18}$ | 1 | |
| 19 | $\frac{4}{5}$, $\frac{4}{7}$, $\frac{4}{13}$ respectively | 1 | Must be all correct |
| 20(a) | 2 | 1 | |
| 20(b) | 280 | 1 | |
| 21(a) | 10 | 1 | |
| 21(b) | 6 | 1 | |

| | | | |
|-------|---|---|---|
| 22 | 14, 50 respectively | 1 | Must be all correct |
| 23 | A, D | 1 | Must be all correct |
| 24(1) | centimetres / cm | 1 | Do not accept wrong spelling |
| 24(2) | millimetres / mm | 1 | Do not accept wrong spelling |
| 25(a) | 9 th , June respectively | 1 | Must be all correct Do not accept wrong spelling |
| 25(b) | 19 th , June respectively | 1 | Must be all correct Do not accept wrong spelling |
| 25(c) | Monday | 1 | Do not accept wrong spelling |
| 26(a) | 20, 10 respectively | 1 | Must be all correct |
| 26(b) | 20, 10 respectively | 1 | Must be all correct |
| 26(c) | 40 | 1 | |
| 27 | 2 | 1 | |
| 28 | A | 1 | |
| 29 | 3 | 1 | |
| 30(a) | E | 1 | |
| 30(b) | A | 1 | |
| 31 | C | 1 | |
| 32(a) | A | 1 | |
| 32(b) | E | 1 | |
| 33 | C | 1 | |
| 34 | <p>The drawn line must be parallel to the line given in the figure, e.g.:</p>  | 1 | Holistic marking |
| 35 |  | 1 | Holistic marking |

| | | | |
|-----------|---|---|--|
| 36 | D | 1 | |
| 37(a) | Circle 'west' | 1 | |
| 37(b)(1) | Circle 'south' | 1 | |
| 37(b)(2) | Circle 'east' | 1 | |
| 37(c) | Swimming Pool | 1 | Wrong spelling is acceptable |
| Q38(a) | Circle 'Jenny', 5 | 1 | Must be all correct |
| Q38(b) | 3, circle 'less' | 1 | Must be all correct |
| Q38(c) | Circle 'John', he has planted 11 trees. | 1 | Holistic marking Accept other reasonable answers |
| Q39(a) | 3, 5, 8, 2, 1 respectively | 1 | Must be all correct |
| Q39(b)(1) | Title: Number of P.3E Pupils Having Different Types of Pets | 1 | Holistic marking Wrong spelling is acceptable Other suitable titles are also acceptable, but must include "Number of" "3E" and "Having Pets" |
| Q39(b)(2) | Dogs: 3 pictures Cats: 5 pictures Parrots: 2 pictures Turtles: 1 picture | 1 | Holistic marking Must be all correct Do not accept other pictures |

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.