

|       |                                                |
|-------|------------------------------------------------|
| 13(a) | $2^8 \times 3^3 \times 5^2 \times 7^{[1]}$ cao |
| 13(b) | 50<br>or<br>−86 400                            |

|      |          |
|------|----------|
| 7(a) | 41       |
| 7(b) | 12 or 13 |

|   |    |
|---|----|
| 8 | 18 |
|---|----|

|       |                                         |
|-------|-----------------------------------------|
| 10(a) | 1, 2, 3, 6, 9, 18                       |
| 10(b) | $(y + 5)(3 - x)$ final answer           |
| 10(c) | $x = 2, y = 13$<br>or<br>$x = 1, y = 4$ |