M2 Jan 05 - Mark Scheme - section A

- 1 (a) 30
 - (b) 11 to 13
 - (c)i 50
 - (ii) 20

- W1
- W₁
- W1
- W1 ft their (i) × 40
- 4

- 2 (a) 1.7 (0)
 - (b) 70

- W2 acc 170 cm
 - M1 subtraction attempted inc digits 17(0...)
- W1
- 3

3 37

- W4 M1 $6 \times 3 + 5$ (=23)
 - M1 $2 \times 4 + 6 (=14)$
 - M1 their 23 + their 14 soi
 - A1 37
 - 4

4 (a) 108

W2 M1 for 60 or 48 or valid method (with only 1 arithmetic error, clearly seen)

(b) 90

- W2 M1 5 boxes soi (eg (b) = their (a) 18)
- 4

- 5 (a)i 14 55
 - (ii) SW
 - (b)i 35
 - (ii) 10.4 (0)

- W1 oe
- W1 oe
- W1
- W2 **M1** 5.2 (0) or 4× 2.6 (0) attempted (implied by 10.04)
- 5

6 (a) 2.80

W1

(b) coffee + working

- W2 M1 correct alternative total or subtraction:
 - T+S = 3.20, HC+S = 3.90
 - or 3.70 2.35 attd, implied by 1.45, 1.35

(c) Tea + Toastie

- W2 M1 any correct total of drink + food: (ignore decimals for M mark)
- 5