

5.3 Verbal Mental Test

Non-Calculator

(a) Addition

(i) $23 + 45$

(ii) $129 + 128$

(iii) $1.6 + 22.7$

(iv) $£12.23 + £ 21.47$

(b) Multiplication

(i) 4×7

(ii) 6×9

(iii) $2 \times 7 \times 5$

(iv) 8×99

(c) Powers

(i) 8^2

(ii) 2^5

(iii) 7^1

(iv) $25^{0.5}$

(iv) 5^0

(vi) 2^{-3}

(d) Pythagoras

Find the length of the hypotenuse, c .

