

### Level 3 Homework - Sig. Fig.

Q1. Write the following to the required number of Significant Figures given in the bracket.

(a) 404 ( 1 )      (b) 6572 ( 2 )      (c) 0.529841 ( 4 )

(d) 3399 ( 3 )      (e) 8494 ( 2 )      (f) 0.438031 ( 2 )

6 marks

Q2. By rounding each number to 1 significant figure calculate the following.

(a)  $289 \times 77$       (b)  $8334 \div 121$

(c)  $678 \times 820$       (d)  $3893 \div 151$

8 marks

Total 14 marks