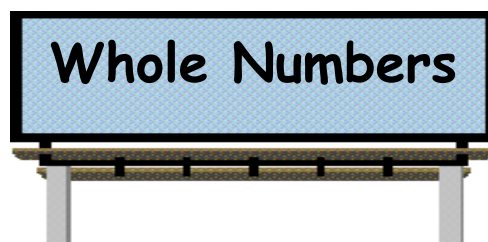


**3<sup>rd</sup> Level Core Formal Homework**  
 Non Calculator (all working must be shown)



1. Find answers to the following sums using 'bus shelters' or 'chimney sums':-
- (a)  $535 + 587$       (b)  $8144 - 6762$       (c)  $4515 + 1655$       (d)  $2076 - 709$   
 (e)  $535 \div 5$       (f)  $814 \times 4$       (g)  $455 \div 7$       (h)  $2076 \times 9$

2. Calculate:-
- (a)  $39 \times 10$       (b)  $200 \times 38$       (c)  $8100 \times 300$   
 (d)  $140 \div 100$       (e)  $2400 \div 40$       (f)  $28000 \div 400$

3. Use 'Grid Multiplication' to find:
- (a)  $72 \times 12$  - see example »  
 (b)  $29 \times 51$   
 (c)  $35 \times 24$

X	70	2	
10	700	20	720
2		4	
Total			

4. Round **each** number to the nearest
- (i) ten;      (ii) hundred;      (iii) thousand:-  
 (a) 887      (b) 1572      (c) 9917

5. Austin bought a car for \$8300.  
 He sold it two years later making a loss of \$2460.  
 How much did Austin sell his car for?



6. David earned £132, £118, £109 and £137 in the four weeks of February.  
 How much did he earn for the whole month?