

### S1 (M) Maths Homework 6

- 1) Calculate the following.  
SHOW ALL WORKING.

- a)  $7.84 + 12.76$                       b)  $9 - 3.21$   
c)  $81.34 \times 8$                          d)  $8.26 \div 7$   
e)  $93.8 - 9.2$                          f)  $157.2 \div 3$



- 2) The six judges in a ice skating competition gave Sophie the following score.

4.8, 3.6, 4.9, 5.3, 5.7

What was Sophie's total score?



- 3) A delivery truck weighs 90.16 kg.  
It delivers TV's which weigh 15.27 kg each.  
What is the weight of a truck carrying 6 TV's?



- 4) A group of 6 friends win £41237.16 on the football pools.  
How much do they each receive?



- 5) Write down the answers to the following.

- a)  $5.23 \times 10$                               b)  $34.2 \times 100$   
c)  $8971.3 \times 1000$                          d)  $7.6 \div 10$   
e)  $45\,320 \div 100$                          f)  $78.43 \div 1000$



- 6) Jack buys three hamburgers costing £1.29 each, four juices costing 89p each and two portions of chips costing £1.10 each.  
He hands over a £20 note.  
How much change does he get?



- 7) Calculate the following. SHOW ALL WORKING.

- a)  $78.53 \times 30$                               b)  $3416 \div 80$



- 8) It costs £105 to have one year of Broadband.  
How much does it cost per month?

