

# Al Moattasem international school

## Revision worksheet -1

Level 5

Mathematics

### Chapter 5 –Mass

**1. Convert the following.**

I. 7.32 kg to g

II. 10412g to kg and g

III.  $\frac{1205}{2}$  g to kg

IV.  $\frac{5}{8}$  kg to g

V. 25 549 g to kg

VI. 26 789 g to kg and g.

**2. Calculate the following.**

I. 4 kg 30 g + 3kg 550g

II. 11kg 289g - 9kg 887g

III. 12 x 5 kg 920g

**IV. 12 kg 920 g  $\div$  4**

**3. The mass of three items are 6.5kg, 3421g and 4 kg 86g.**

**a) What is their total mass in kg?**

**b) What is the difference in mass (in kg and g) between the heaviest item and lightest item?**

**4. Grapes were sold at \$3.50 per kg.**

**Apples were sold at \$1.25 per kg. I bought 4 kg of apples and some grapes.**

**How many kg of grapes did I buy if I spent a total of \$15.50?**

**5. To bake a cake, mother uses 15 eggs for 1.5 kg of flour. If only 9 eggs are**

**available, how many grams of flour  
should she use?**