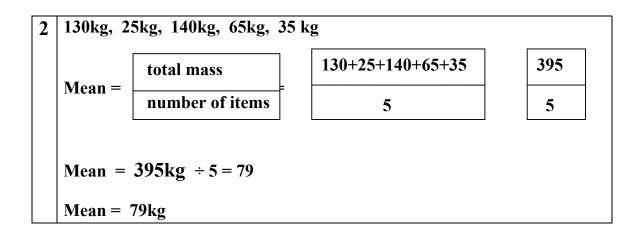
REVISION # 4 – Answers Unit # 15 – Mean or Average (Sec: A & B)

A) Fill in the blanks:

2. Total amount = Average or mean X number of items.

B) Find the average:



Solve the following:

1. A baker sold 400 cakes from Sunday to Thursday. Find the average number of cakes he sold each day.

$$= 400 \div 5 = 80$$

Mean / average = 80 cakes

2. The average mass of 4 boys is 35.5 kg. The mass of 3 of them are 36kg, 32kg, and 40kg. Find the mass of the 4th boy.

Average mass of 4 boys is 35.5 kg

No. of boys = 4 boys

Total amount = mean/average X number of items (boys)

$$=35.5$$
kg x 4

Total mass = 142kg

Mass of 4^{th} boy = total mass - sum of 3 boys mass

$$= 142kg - (36kg + 32kg + 40k)$$

$$= 142 - 108 = 34$$

Mass of 4^{th} boy = 34kg