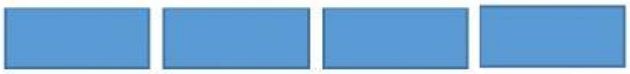
Ratio and proportion

1. Siti and Lina have RM100. Siti's money is 4 times of Lina's money.

Siti 

Lina 

Siti and Lina 

Siti = RM

Lina = RM

Total = RM100 100 ÷ 5 = 20

The ratio of Siti's money to Lina's money is :

LIVEWORKSHEETS

2. The ratio of Linda's mass and Aina's mass is 2:3.
Their total mass is 80kg.

Linda 

Aina 

Total 

Lina's mass = kg

Aina's mass = kg

Total mass = 80 kg 80 ÷ 5 =

The ratio of Aina's mass and the total mass is :

LIVEWORKSHEETS

3. Encik Salleh and his wife Puan Zalina salary is RM7000.
   Puan Zalina's salary is $\frac{3}{4}$ of Encik Salleh's salary.

Puan Zalina 

Encik Salleh 

Their total salary



Puan Zalina's salary = RM

Encik Salleh's salary = RM

Total salary = RM7000 7000 ÷ 7 =

The ratio of Encik Salleh's salary to Puan Zalina' salary is :

LIVEWORKSHEETS

4. In a box has blue and red beads. The ratio of red and blue beads is 2:7. The number of blue beads is 280.

Red 

Blue 

Total beads



Read beads =

Blue beads = 280 280 ÷ 7 =

Total beads =

The ratio of total beads to red bead is :

LIVEWORKSHEETS