

Chapter – 1

The Fish tale

(Solve the given problems, as first three questions are done for you)

- 1. If 8 kg of king fish price are 1200 rupees than at what price per kg did Fazila sell the king Fish ?**

Sol :- Price of 8 kg of king fish = 1200 rupees

Hence price of 1 kg of king fish = $1200 \div 8 = 150$

Hence, Fazila sold the king fish at 150 rupees per kg.

- 2. If 1 kg of prawns price are 150 rupees than at what price per kg did Floramma sell 10 kg of prawns ? How much did she get from that ?**

Sol :- Price of 1 kg of Prawns = 150 rupees

Hence, price of 10 kg of Prawns = $150 \times 10 = 1500$

Hence, Floramma sold the Prawns at 1500 rupees of 10 kg and she got 1500 rupees for that.

- 3. Gracy took a loan of Rs 4000 to buy a net. She paid back Rs 345 every month for one year. How much money did she pay back to the Bank?**

Sol :- Amount of loan taken by Gracy = Rs 4000

Amount of payment every month = Rs 345

We know that, 1 year = 12 months

So, Total amount paid back to the bank in 1 year = $\text{Rs } 345 \times 12 = \text{Rs } 4,140$

So, Gracy paid Rs 4,140 to bank in 1 year.

- 4. If 6 kg of sword are 120 rupees than at what price per kg did Gracy sell the sword fish ?**

5. If 5 kg of squid are 250 rupees than at what price per kg did Karuthhamma sell the squid fish ?
6. Jhansi and her sister took a loan of Rs 21,000 to buy a log boat. They paid back a total of Rs 23, 520 in one year. How much did they pay back every month?
7. If a boat travels 6 km in a hour. Than how long will they take to go a distance of 24 km.
8. If a motor boat travels at a speed of 20 km in a hour than how far would the motor boats go in three and half hour ?
9. If your weight is 35 kg than 15 children like you put together will weight about ?

10. Convert :-

- i. 2 kg 42 g into gram
- ii. 6547 g into Kg and g
- iii. 84 kg into g
- iv. 435678 g into kg and g
- v. 65 kg 302 g into gram