



SENIOR SCHOOL; UTTARA

CLASS: V; SUBJECT: MATHEMATICS

FINAL TERM; SESSION: 2019-2020

BOOK: STAYNOR'S SCHOOL ARITHMETIC

EXERCISE: 10D; PAGE: 86

DATE: 13/04/2020

WORDPROBLEMS

EXAMPLE: 1) 14 times round a field is 21 km. What distance shall I cover if I walk twice round it?

Solution:

14 times round a field is 21 km

1 time round a field is $\frac{21}{14}$ km

2 times round a field is $(\frac{21}{14} \times 2)$ km
= 3 km

Answer: 3 km

EXAMPLE: 2) 18 chairs cost Tk. 1458. What do 3 chairs cost?

Solution:

18 chairs cost Tk. 1458

1 chair cost Tk. $\frac{1458}{18}$

3 chairs cost Tk. $\frac{1458}{18} \times 3$
= Tk. 243

Answer: Tk. 243

Solve the following questions by using the unitary method as it is mentioned above:

1. 11 tins of biscuits cost Tk. 132. What will 33 tins cost?
2. 7 tins will hold 42 kg of sugar. How much will 35 tins hold?
3. 8 bags of sweet weigh 12 kg. What will 24 bags weigh?
4. 12 bags of sugar weigh 20 kg. What will 6 bags weigh?

Still **Confused!!!** Don't worry! Click on the link below to know more about unitary method and don't forget to read your book:

<https://www.youtube.com/watch?v=MiaYha8IKNE>

GOOD LUCK !!!