

Welland Gould Smith school.

Class :3.

Subject: Arithmetic.

Chapter:7.

Topic: Multiplication sums multiplied by 2 digit numbers and word problems.

Work sheet.

Synopsis:

Multiplication means repeated addition.

When we multiply two numbers the answer we get is called product.

Multiplication sum.

Example:

521×32

TH H T O

5 2 1

×32

1042

+ 15630

16672

Answer: 16 ,672.

Some times you do not have regular numbers to solve a sum.

Sometimes the sum is in a story form or a word problem and you have to figure out what it wants you to do.

Some certain words you need to know that will tell ,
you how to multiply.

Words like How much? How many ?

Let us solve a word problem or a story sum.

Q1. There are 53 cars sold in a day.

How many cars are sold in 5 days?

To understand the problem well and to know what to write as
statements ask these questions

What is 53?

What is 5 ?

The answer to these questions will help to form statements.

53 are the number of cars and 5 are the number of days.

The statements are

Number of cars: 53

Number of days $\times 5$

265.

Therefore 265 cars were sold in 5 days.

Answer: 265 cars were sold in 5 days.

A. **Multiply the following**

1 .TH H T O

1 3 7

$\times 25$

2. THHTO

978

× 13.

3. THHTO

452

× 64

4. THHTO

653

× 87

5. THHTO

209

× 93

B. *Solve the following word problem.*

Q1. There are 273 doughnuts in a box.

My mother bought 8 boxes.

How many doughnuts did my mother buy in all?

Q2. There are 132 capsules in a bottle.

If there are 9 bottles .

How many capsules are there in total?

Q3. There are 613 apples in each box.

How many apples are there in 7 such boxes?

Q4. A bus has 4 wheels.

How many wheels are there in 510 buses?

Q5. There are 365 days in a year.

How many days are there in 6 years ?

Text book exercises page 71 exercise 4.6 A

Number 1,2,3,4.

Page 72 B

14,16,18,20

Page 73 exercise 4.7 B

1,2,3,5.

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1,2,3,4.
