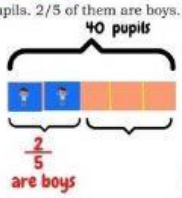
Solve Word Problems Involving Multiplication Withtout or With Addition or Subtraction of Fractions and Whole Numbers

arning Task 1: Read and solve each simple problem. Then write ur answer on your notebook.

A class of 40 pupils. 2/5 of them are boys. How many are girls?

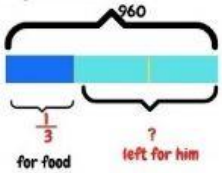
Answer:____



How many are girls?
Ilan ang babae

2) Rene had Php 960. He spent 1/3 of his money on food. How many were left to him?

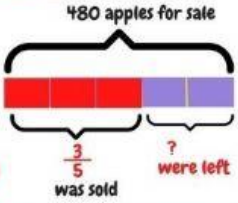
Answer:____



How many are left for him?

Learning Task 1:

3) Efren had 480 apples for sale. He sold 3/5 of them. How many were left? Answer:____



How many we left?

Learning Task 1:

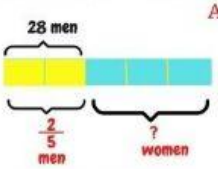
4) Find the product of 2/5 and 3/4.

Answer:____

Learning Task 1:

1) Two fifth of the worker in a factory are men. The rest are women. If there are 28 men, how many more women than men are there?

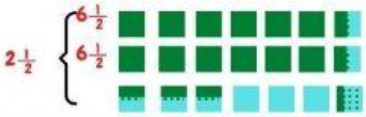
Answer:____



How many more women than men are there?

Learning Task 2: Try to solve the following problem. Use block model to help you.

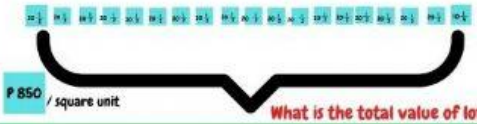
1) Ruben can paint $6\frac{1}{2}$ square meters per hour. At the same rate, how many square meters can he paint in $2\frac{1}{2}$ hour. ? Answer:____



Learning Task 2:

2) The lot has length of $18\frac{1}{2}$ meters and width of $20\frac{1}{2}$ meters. The piece of lot per square unit is ₱ 850.00. What is the total value of lot?

Answer:____



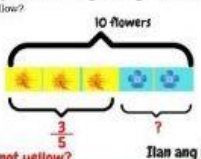
What is the total value of lot?

Learning Task 2: Read and solve each simple problem. Then write your answer on your notebook.

Clue Using Block Model :task 3 # 1

1. 10 flowers were picked form the garden $\frac{3}{5}$ of it were yellow. How many are not yellow?

Ans:

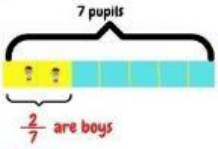


How many are not yellow?

Ilan ang hindi yellow

Clue Using Block Model :task 3 # 2

2. The special science class had their performance task in English. If the teacher grouped the class into 7 pupils and $\frac{2}{7}$ of it are boys, how many are boys? Ans:



How many are boys?

Ilan ang boys

Clue Using Block Model :task 3 # 3

3) In the EDSA, there are billboards located every $1\frac{1}{2}$ kilometers. There are 14 billboards in the ESDA highway. How long is the highway? Ans:

14 billboards every 1 1/2 km

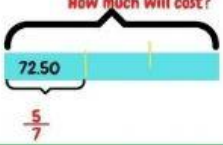
How long is the highway?

Gaano ka haba ang highway

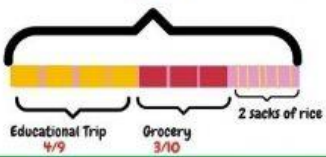
Learning Task 4: Try to solve the following problem. Use block model to help you.

1) The fish vendor sells $\frac{5}{7}$ kilos of bangus for ₱ 72.50. If you will buy $2\frac{1}{7}$ kilos of bangus, how much will cost? Ans:

2 1/7 kilos of bangus
How much will cost?



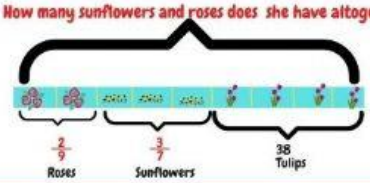
2) Mr. Rivera withdrew ₱ 7,500 from his ATM account. He spent $\frac{4}{9}$ of the money for her daughter's educational trip in Manila and $\frac{3}{10}$ of the remaining money on grocery. He spent the rest of money for 2 sacks of rice. How much did he spend for each sack of rice. Ans



Learning Task 4:

3) Lira has a flowers. $\frac{2}{9}$ Of them are roses, and $\frac{3}{7}$ of the remainder are sunflowers and the rest are tulips. If she has 36 tulips, how many sunflowers and roses does she have altogether? Ans:

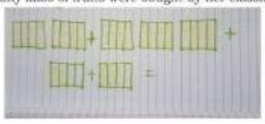
How many sunflowers and roses does she have altogether?



Learning Task 4:

4) Michelle was visited by her classmates when she was sick. They give 2 kilos of orange, 3 kilos of lanzones, $\frac{3}{4}$ kilo of chico and $\frac{3}{4}$ kilo of grapes. How many kilos of fruits were bought by her classmates?

Answer:____



How many kilos of fruits were bought by her classmates?

arning Task 4:

5.) Eva can finish sewing a bag in $3\frac{1}{2}$ hours. Edna can do the same task in only $2\frac{1}{3}$ hours. How fast can Edna sew? Ans:

How fast can Edna sew?

LIVEWORKSHEETS