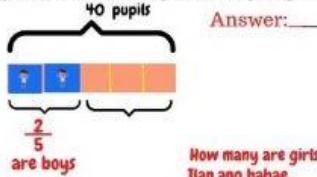


Solve Word Problems Involving Multiplication Without or With Addition or Subtraction of Fractions and Whole Numbers



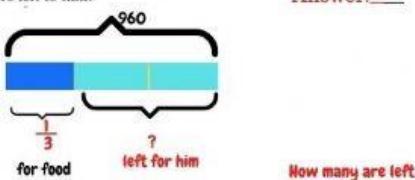
Learning Task 1: Read and solve each simple problem. Then write your answer on your notebook.

A class of 40 pupils. $\frac{2}{5}$ of them are boys. How many are girls?



Answer: _____

2) Rene had Php 960. He spent $\frac{1}{3}$ of his money on food. How many were left to him?

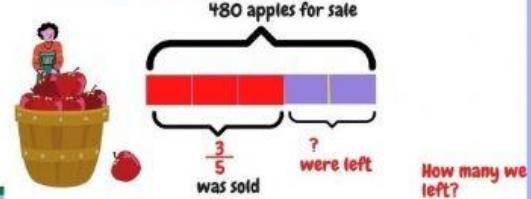


Answer: _____

Now many are left for him?

Learning Task 1:

3) Efren had 480 apples for sale. He sold $\frac{3}{5}$ of them. How many were left? Answer: _____

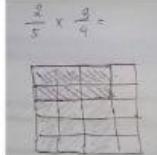


How many we left?

Learning Task 1:

4) Find the product of $\frac{2}{5}$ and $\frac{3}{4}$.

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 P 850.00. What is the total value of lot?

Answer: _____



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 EDSA highway. How long is the highway? Ans: _____



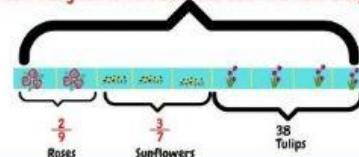
14 billboards every $1\frac{1}{2}$ km

How long is the highway?

Gaano ka haba ang highway

Learning Task 4: $\frac{2}{9}$ of Lira has flowers. $\frac{3}{7}$ 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?



$\frac{2}{9}$

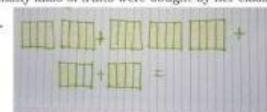
Sunflowers

Tulips

Learning Task 4:

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

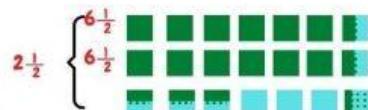
Answer: _____



How many kilos of fruits were bought by her classmates?

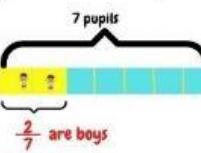
Learning Task 2: Try to solve the following problem. Use block model to help you.

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



Clue Using Block Model :task 3 # 2

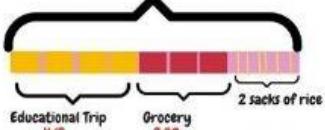
2) The special science class had their performance task in English. If the teacher grouped the class into 7 pupils and $\frac{2}{7}$ of it are boys, how many are boys? Ans: _____



How many are boys?

2) Mr. Rivera withdrew P 7,500 from his ATM account. He spent $\frac{4}{9}$ of the money for her daughter's educational trip in Manila and $\frac{8}{10}$ 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: _____

P 7,500



How fast can Edna sew?

Learning Task 4:

5) Eva can finish sewing a bag in $3\frac{1}{3}$ 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?

