

Standard: IV

MATHEMATICS

Time: 2 Hrs

Name of Student.....

Name of School.....

Division.....

Signature of Parent.....

Signature of Teacher.....

Sl No	Activities	Grade
1	Arrange in Lines	
2	Let's Find Out	
3	Rice Distribution	
4	Kitchen Garden	
5	Let's Count and Write	
6	Amount and Notes	
	<b>Overall grade</b>	

**Instructions**

- First 15 minutes should be used for reading and comprehending the activities.
- Out of the six activities, any five activities are to be answered.
- All the sub-activities of the selected activities should be answered.

**Activity - 1 Arrange in Lines**



For the Annual day celebration of Puzhamuttam Primary Schooc 98 chairs were arranged in the School auditorium equally in eight rows.

a) How many chairs are there in a row?

As the number of people increased, 64 more chairs were arranged equally in the eight rows.

b) How many chairs are there in each row now?

c) If the total number of chairs are arranged equally in 7 rows, how many chairs will be there in a row?



### Activity - 2 Let's Find Out

The timings of train journey of Sujin and Sachin from Shornur to Thiruvananthapuram are given in the table.

	Train	Time of departure	Time of arrival
Sujin	Maveli Express (via Alappuzha)	23:20	06:00
Sachin	Thiruvananthapuram Express (via Kottayam)	20:40	03:44

a) How much time did Sujin take for the travel?

b) How much time did Sachin take for the travel?

c) Who took more time for the travel?

d)



How many triangles are there in the given picture?

e) Which figure among the following shows as  $\frac{1}{4}$  the shaded portion?

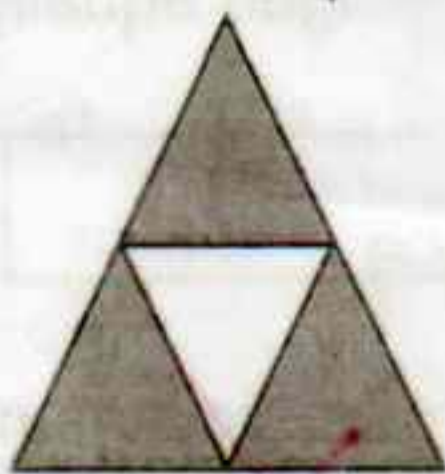


Figure - 1



Figure - 2

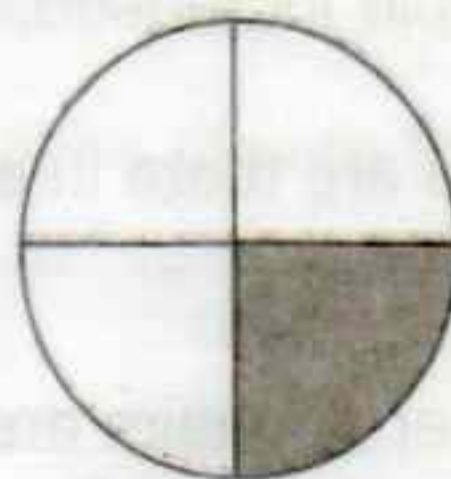


Figure - 3

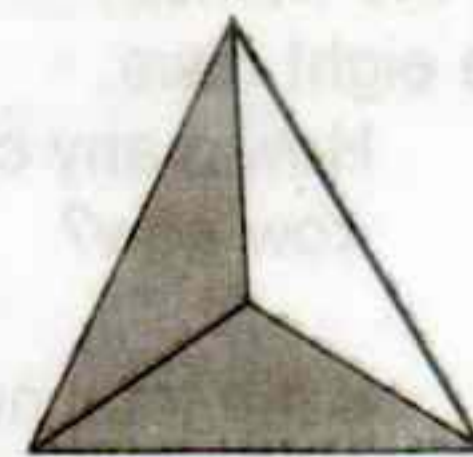
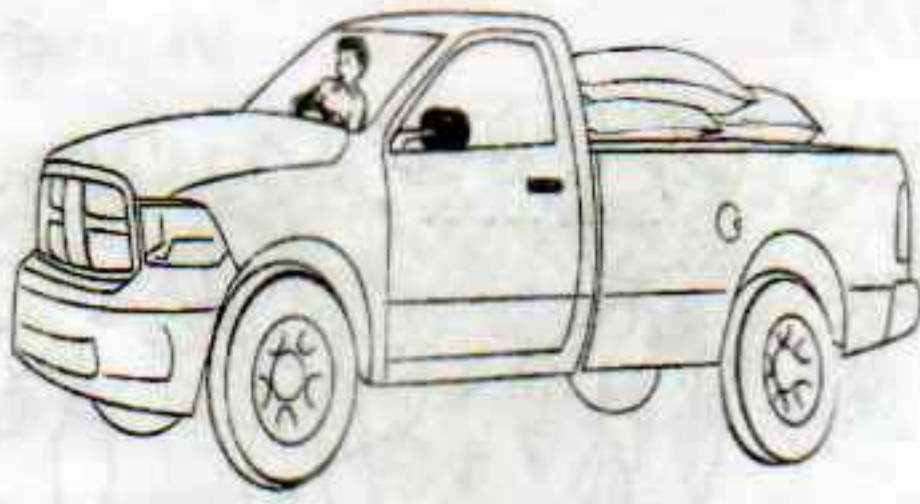


Figure - 4



### Activity - 3 Rice distribution



1 ton



4 quintals

There are 255 students in Palappuram L P School. 5 kilograms rice is allotted to each child. A pick up van and a petty auto were hired to transport the allotted rice from the godown to the school. A pick up van can carry a maximum of one ton of rice and the petty auto can carry 4 quintals.

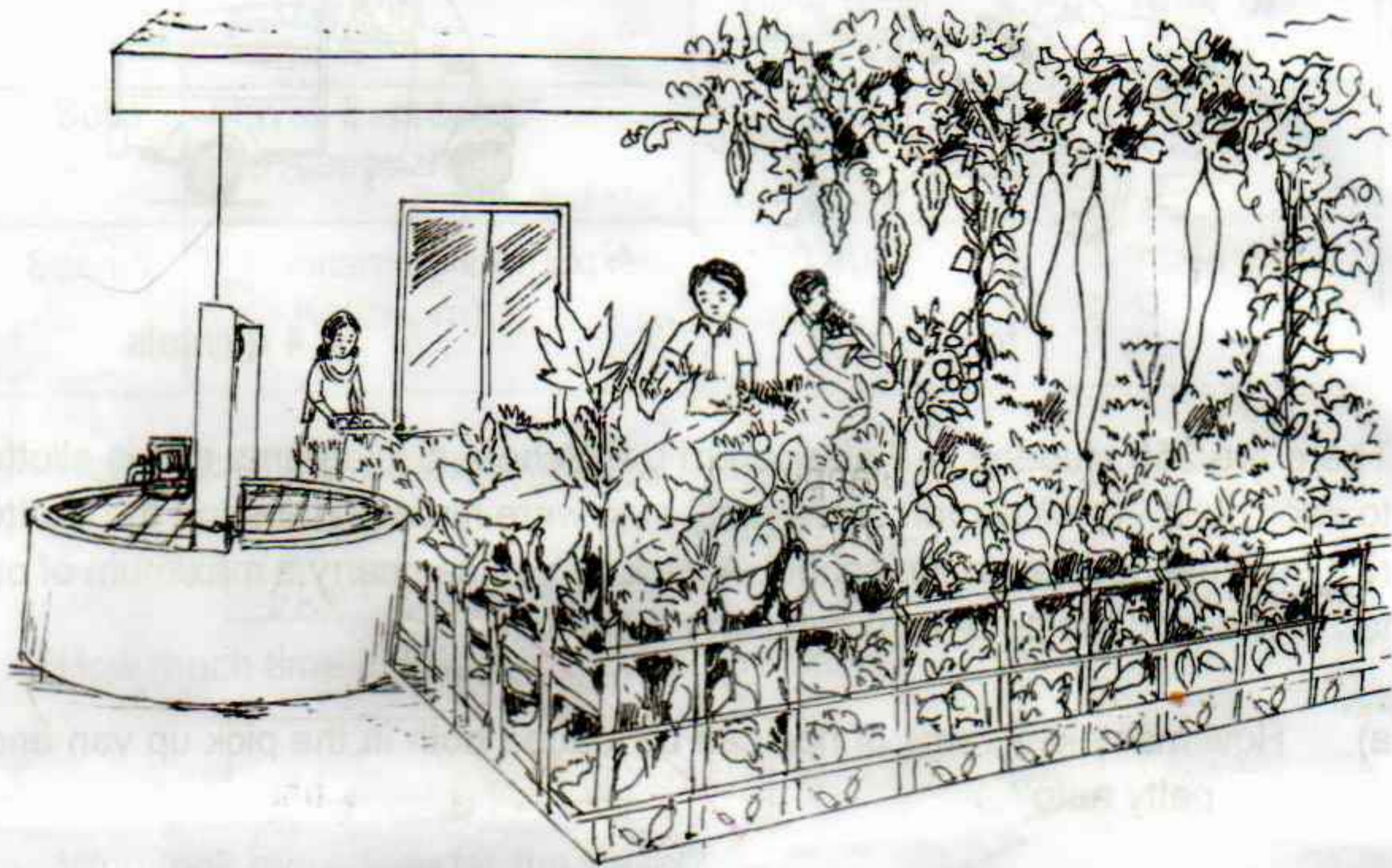
- a) How many kilograms of rice can be loaded both in the pick up van and the petty auto?

- b) How many kilograms of rice should be taken to school?

- c) 4 quintals of rice is loaded in the petty auto. How many kilograms of rice will have to be loaded in the pick up van?



## Activity - 4 Kitchen Garden



The school kitchen garden is 10 metres long and 6 metres wide. A four line wire fence is to be fixed around this. Fixing one metre wire fence of one line costs 30 rupees.

- a) What is the perimeter of the kitchen garden?















- b) What is the cost for fixing one line of wire fence around the kitchen garden?

- c) What is the cost for fixing four rows of wire fence?



### Activity - 5 Count and Write

The table given below shows the number of children in Vellimala UP School this year. (A picture of a child indicates 10 children)

Class	Boys	Girls
I		
II		
III		
IV		
V		
VI		
VII		

a) Which class has the highest number of children?

b) What is the total number of children?

c) Who are more, girls or boys?  
How many more?



### Activity - 6 Amount and Notes



The salary received by Rekha, Bincy and Arun last month are given below.

a) Complete the table.

Name	Notes/ Coins	Amount
Arun	6 two thousands 2 hundreds 8 tens 6 ones	
Bincy	4 two thousands 14 hundreds 12 tens 2 ones	
Rekha	5 two thousands 10 hundreds 15 tens 5 ones	

b) Who got the highest salary?

c) Who got the lowest salary?