





	Do yours	elf	-								
			_								
1. TEACHER Create 3 letter words using the given word											
without "t" at the end.											
	Teo	1	Car								
2. Create 5 letter words using the given letters only once											
								_			
	Α	D	E	G	L	M	Ν	R	Т		
	ANGER	M	EDAL								
Frame a three letter word ending with 't'. Exercise 6.1											
•	97	2	Nrite	all po	ossible	e thre	e dig	it nuı	nbers	that can l	be
	formed wi	thout	repea	ting	these	numt	pers?	how	many	numbers c	ar
	be formed	?									
2.	You have to choose a tiffin and a drink from the given menu of a hotel. List the possible combinations. How many combinations are possible?										
			٦	Tiffin			Drink				
			r	Idly			Tea				
			1 1)osai		C	Milk		- - - - - - - - - - - - -		
			P	ongal					- 		
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- 3. Kavin has four cards 9 7 4 6
 - a. List down all 3-digit numbers possible with these cards without repetition.
 - b. What is the largest 4-digit odd number that can be made without repeating the numbers?

4. There are 6 sprinters $A_1 A_2 A_3 A_4 A_5 A_6$ (an athlete who runs fast in short race). List out the possible combinations that they win the 3 medals gold, silver and bronze.

6.2 Collect and represent data in the form of bar graphs.

Bar Graphs

Amirtha was given a task of maintaining record for stationery items in her home. She started counting one by one but after a while she lost her counting and worried. Then her friend Vani came to help her. First she grouped these items as pencils, erasers, rulers, text books, notebooks, magazines, sharpener. Then Amirtha counted and wrote them easily as follows.

Stationery Items	Numbers	Stationery Items	Numbers
Pencils	4	Notebooks	10
Erasers	2	Sharpener	1
Rulers	2	Magazines	25
Text books	18		





2. The score card of the players in a cricket match is given.

Player Name	Score
Kannan	60
Rohit	40
Babu	50
Ramu	10

Draw a Bar diagram.

6.3 Representation of data in Pie-Chart

A Special chart that uses "Pie Slices" to show relative sizes of data is called Pie-Chart.

EXAMPLE Draw a pie-chart for the given Answer data. There are 60 students in a class. Poori Students take breakfast in the restaurant. The half of the students Idly eat idly. The remaining half of the students eat poori and half of the Dosai students eat Dosai Try This Answer the following questions by using given data. Number of people who speak Tamil _____. 1. 2. Number of people who speak English _____. Number of people who speak Malayalam _____. 3. 4. Number of people who speak Telugu ____



Malayalam 20 Telugu Tamil 10 50 English 20 Activities Draw a pie-chart for family Budget of food, bus fare and other 1. expenses. 2. Draw a pie-chart for favourite fruits of your friends. Exercise 6.3 Write down the percentage of content in human body from the 1. given pie-chart. Other 16% Water Protein 60% 24% The number of varieties of ice creams in an ice cream parlour is 2. given below as a pie-chart. Answer the following questions. Pista 30 Vanila 50 Chocolate

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