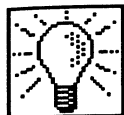
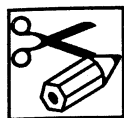


School Population

Leader



Demonstrate the relationship of a ratio, a decimal, and a percent.



You will need:



Do this:

- Help the student record the numbers in the table found on the Student's Page.
- Be sure the student understands the process in completing the table:

Group	Number of members	$\frac{\text{Number of members}}{\text{Total population}}$	Expressed as a Decimal	Expressed as a Percent
Male Teachers	12	$\frac{12}{30}$.4	40%
Female Teachers	18	$\frac{18}{30}$.6	60%
Total	30	$\frac{30}{30}$	1.0	100%



Student _____



Do this:

- How many male and female teachers are in your school?
- Fill in the numbers in the table, and find the ratio, decimal, and percent.

Group	Number of members	$\frac{\text{Number}}{\text{Total}}$	Expressed as a Decimal	Expressed as a Percent
Male Teachers				
Female Teachers				
Total				

- How many boys and how many girls are in your class?

Group	Number of members	$\frac{\text{Number}}{\text{Total}}$	Expressed as a Decimal	Expressed as a Percent
Boys				
Girls				
Total				



1. Which is greater, the percent of female teachers or the percent of girls in your class?
2. Write some other conclusions from the tables.



WHAT I FOUND