

WORKSHEET STUDENTS CHAPTER 1 : RATIO

Name

:

Class

: VII

Subject

: Mathematics

Topic

: The ratio of two quantities with the same units

Material:



from beside picture, Nadia can see that there are 6 boys and 2 girls in the picture. Nadia wants to tell about the photo to her friends, namely:

- 1. Six of the eight people photographed are male
- 2. Two of the eight people photographed are women
- The number of boys and girls photographed is 6:2 or we can make simple the ratio is 3:1

You can describe the size of the a tree by comparing it to another tree or another

Table of economic value trees in Indonesia

Tree Name	Origin of Tree	Extinction Rate	Height (m)	Diameter (cm)
Damar	Maluku	Rentan	65	150
Ulin/Kayu Besi	Kalimantan	Rentan	50	120
Kayu Hitam	Sulawesi	Rentan	40	100
Gaharu	Kalimantan	Rentan	40	60
Ramin	Kalimantan	Rentan	40	20

Use the table above to answer the questions:

- a. Anton said that the ratio of Ramin diameter to Ulin diameter is 1: 6. Is it true? Please Explain!
- b. Ria said that the height difference between Damar and Gaharu is 25. Is it true? Please Explain!
- c. Leni said the circumference of Ulin is about three-quarters of Damar. Is it true? Please Explain!