

# Student Worksheet

## "DATA REPRESENTATIONS"



### ACTIVITY 1

Allocation Time : 5 minutes

Learning Activity Goals : Students can state the meaning of data

Instruction :

1. Read any information that has been given.
2. Fill in the blank
3. Answer the questions given

**Fact is a truth of information that can be found in daily life.**

Pay attention to the following context and fill in the blank by making direct observations!

Every student in this class has a mathematical textbook.

The total number of students who attended today is          students.

The total number of students who brought mathematical textbook is          students.

The total number of students who did not bring mathematical textbook is          students.

**The fact in this context is that every student in this class has a mathematical textbook. The number of students who attend, the number of students who bring mathematical textbook, and the number of students who do not bring mathematical textbook is a data.**

**Please answer the following questions by answering yes or no, along with your reasons!**

1. Is the data related to the facts? Why do you think so?

Answer:

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2. Is the use of data to show facts that exist and have not been processed into certain conclusions?

Answer:

**Take a look at the following example!**

Fact is a truth of information that can be found in daily life. While the data is a collection of various information.

**Make some definitions of the data according to your understanding!**

Answer: