

Assignment 3

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Question :

The blood groups of 30 students of class VIII are recorded as follows :

A,B,O,O,AB,O,A,O,B,A,O,B,A,O,O,
A,AB,O,A,A,O,O,AB,B,A,O,B,A,B,O

Represent this data in the form of a frequency distribution table. Which is the most common, and which is the rarest, blood group among these students?

Solution :

Blood Group	Frequency
O	12
A	9
B	6
AB	3

Table 1:

From the above table blood group **O** has the maximum frequency. So **O** is the most common blood group. Also blood group **AB** has the least frequency. So **AB** is the rarest blood group.