

Activity Worksheet

Challenging brain

Sub : Mathematics

Grade: X

Date:

Name:

ID No.....

Assignment

1. For the following distribution:

Class	0–8	8–16	16–24	24–32	32–40
Frequency	12	26	10	9	15

The sum of upper limits of the median class and modal class is

- (a) 24 (b) 40 (c) 32 (d) 16

Sol.

2. Consider the following distribution:

Marks	Number of Students
More than or equal to 0	53
More than or equal to 20	51
More than or equal to 40	45
More than or equal to 60	37
More than or equal to 80	25

The modal class is

- (a) 80–100 (b) 60–80 (c) 40–60 (d) 0–20

Sol.
