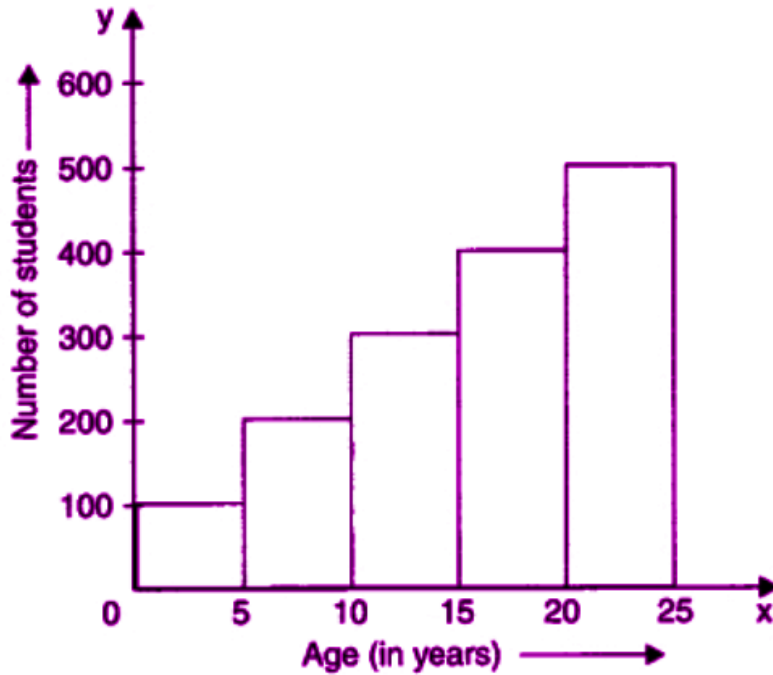


Class 8 Maths Chapter 15 Introduction to Graphs MCQs

1. A pie-graph is also called:
 - A. A circle graph
 - B. A line graph
 - C. A bar graph
 - D. None of the above
2. The time interval between 40-50 and 50-55, in a histogram has:
 - A. Gap
 - B. No gap
 - C. Cannot be determined
 - D. None of the above
3. The line graph is represented by:
 - A. x-axis
 - B. y- axis
 - C. both x-axis and y-axis
 - D. None of the above
4. The point (4,3) lies in which quadrant of the x-y axis?
 - A. First
 - B. Second
 - C. Third
 - D. Fourth
5. The point (3, -4), lies in which quadrant of the x-y axis?
 - A. First
 - B. Second
 - C. Third
 - D. Fourth
6. (6,0) lies on the x-axis.
 - A. True
 - B. False
7. (3, 1) and (1, 3) represents the same point in the linear graph.
 - A. True
 - B. False
8. If $x=2y$, then x is:
 - A. Independent variable
 - B. Dependent variable
 - C. Neither dependent nor independent
 - D. None of the above

Observe the following histogram and answer the MCQs.



9. Number of students in the class interval 10-15 is:

- A. 100
- B. 200
- C. 300
- D. 400

10. In which class interval is there is the maximum number of students?

- A. 20-25
- B. 0-5
- C. 10-15
- D. 15-20

*****Answer Key*****

- 1. A
- 2. B
- 3. C
- 4. A
- 5. D
- 6. A
- 7. B
- 8. B
- 9. C
- 10. A