



### **MATHS**

# BOOKS - CALCUTTA BOOK HOUSE MATHS (BENGALI ENGLISH)

# HISTOGRAM AND FREQUENCY POLYGON

**Examples** 

1. Find that the point (4, 0) lie in which quadrant?
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**2.** Find that the point (-2,7) lie in which

quadrant?

**3.** Find the point (11, -3) lie in which quadrant? **Watch Video Solution**

**4.** Find that the point (-6, 2) lie in which

quadrant?



1. Find the coordinates of a point A, where AB

is the diameter of a circle whose centre is (2,

-3) and B is (1, 4).



**2.** The form of a histogram is

A. rectangular

B. Square

C. Polygon type

D. None of these

### Answer:

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## **3.** The frequency of the first and the last endpoints of a frequency polygon is

A. 0

B. 1

C. 2

D. None of these

### Answer:

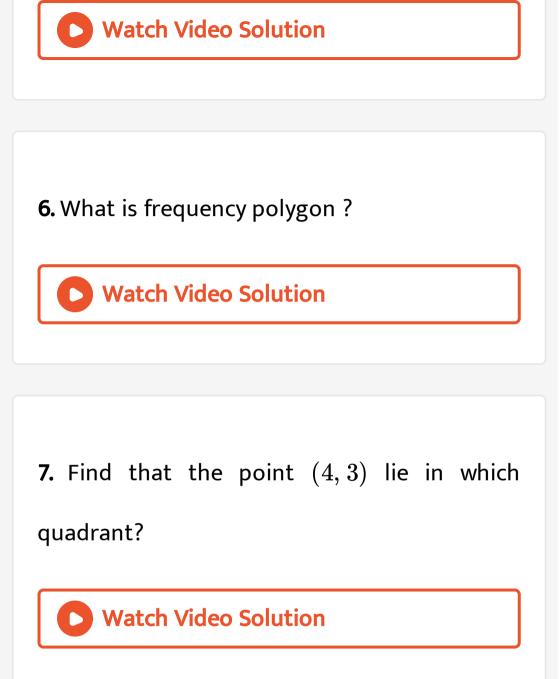
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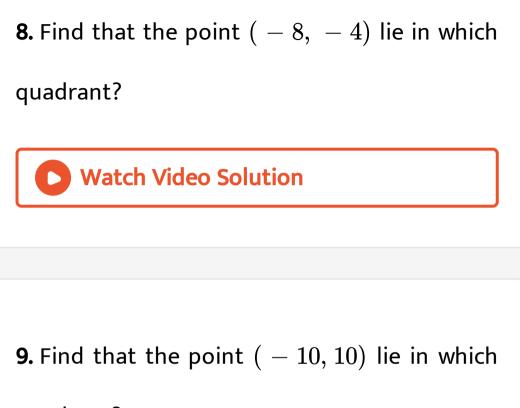
4. A and B throw a pair of dice. If A throws 9,

find B's chance of throwing a higher number.

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5. What is histogram ?





quadrant?

**10.** Find that the point (5, -7) lie in which quadrant? Watch Video Solution 11. Find that the point (-11, -7) lie in

which quadrant?

**12.** Find solution by cross multiplication method

$$3x - 4y = 1, 4x - 3y = 6.$$

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**13.** Find solution by cross multiplication method

$$x+y=2b, x-y=2a.$$

**14.** Find solution by cross multiplication method

2x + y = 2, x - 3y = 5.

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**15.** Find solution by cross multiplication method

$$x - 2y = 3, 5x + 4y = 1.$$

**16.** Find solution by cross multiplication method

$$4x - y = 5, 3x + y = 7.$$